



2023 – 2027 Capital Improvement Program

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**Capital Improvement Program Project Funding Summary
Fiscal Years 2023 - 2027**

Arts and Culture

AZMNH SW Gallery Refresh (CP1116)

COUNCIL DISTRICT 4

Removing, demolishing, and rebuilding the Southwest Cultures exhibit.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Arts & Culture Fund	-	\$106,000	-	-	-	-	-	\$106,000
	Restricted Programs Fund	-	\$205,000	-	-	-	-	-	\$205,000
	Sum:	-	\$311,000	-	-	-	-	-	\$311,000

Cemetery

Cemetery North Expansion (CP0583)

COUNCIL DISTRICT 1

Expand the City cemetery to increase inventory. The planned expansion will be completed in 2 phases.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Cemetery	\$2,005,213	\$1,706,852	-	-	-	-	-	\$3,712,065
	Sum:	\$2,005,213	\$1,706,852	-	-	-	-	-	\$3,712,065

City Facilities

AZ Labs Improvements (CP0863)

COUNCIL DISTRICT 6

Replace generator, replace sanitary drain lines, and also create a storm drainage master plan at AZ Labs building.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Economic Investment Fund	\$463,247	\$448,072	-	-	-	-	-	\$911,319
	Sum:	\$463,247	\$448,072	-	-	-	-	-	\$911,319

East Valley Adult Resources Building (CP0568)

COUNCIL DISTRICT 4

Renovate the Mesa Active Adult Center. Work will include interior flooring, fire alarm system upgrades and ADA accessibility improvements.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$105,834	\$20,399	-	-	-	-	-	\$126,233
	Community Development Block Grant	\$1,300,007	-	-	-	-	-	-	\$1,300,007
	Sum:	\$1,405,841	\$20,399	-	-	-	-	-	\$1,426,240

Gene Autry Clubhouse Septic System (CP0688)

COUNCIL DISTRICT 5

Remove the clubhouse septic system. Install wastewater collection lines and connect the facility to the City's wastewater utility system.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$486,869	\$167,711	-	-	-	-	-	\$654,580
	Sum:	\$486,869	\$167,711	-	-	-	-	-	\$654,580

MFAC Building Improvements (CP0770)

COUNCIL DISTRICT 4

Replace roof mounted HVAC equipment of existing two 2-story buildings . The buildings house City of Mesa Police and Family Advocacy Center.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$272,334	\$2,534,275	-	-	-	-	-	\$2,806,609
	Public Safety Sales Tax Police	-	\$3,732,478	-	-	-	-	-	\$3,732,478
	Sum:	\$272,334	\$6,266,753	-	-	-	-	-	\$6,539,087

Police Central Division Drain Lines (CP0679)

COUNCIL DISTRICT 4

Replace aging drain pipes throughout the Police Department's Central building. The piping is beyond its life expectancy and leaking has occurred in several areas. Replacement will prevent service disruption.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$7,045	\$19,946	-	-	-	-	-	\$26,991
	Sum:	\$7,045	\$19,946	-	-	-	-	-	\$26,991

Red Mountain Library Tower Replacement (CP0799)

COUNCIL DISTRICT 5

Evaluate and replace cooling towers at Red Mountain Library with properly sized equipment that can be specified so that space temperature requirements can be met.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$5,694	-	-	-	-	-	\$5,694
	Sum:	-	\$5,694	-	-	-	-	-	\$5,694

Communications

Distributed Antenna System for Phoenix Mesa Gateway Airport (CP0839)

COUNCIL DISTRICT 6

Install an antenna system for the Phoenix Mesa Gateway Airport to improve public safety radio coverage.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$2,663	\$133,627	-	-	-	-	-	\$136,290
	Sum:	\$2,663	\$133,627	-	-	-	-	-	\$136,290

Internet Protocol Network Router Expansion - Mesa Share (CN0052)

CITYWIDE

Fund Mesa's cost share to install internet protocol routers for the TOPAZ radio sites. The new routers will provide full network direction/redirection capabilities for the TOPAZ radio sites and mitigate unscheduled impairments to the network.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$178,822	-	-	-	-	-	\$178,822
	Sum:	-	\$178,822	-	-	-	-	-	\$178,822

Mesa Share for TOPAZ - Site Expansion #1 (CN0054)

CITYWIDE

Mesa's share to construct a public safety radio site in the SE area of Apache Junction to ensure reliable radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$235,964	\$1,822,036	\$407,888	-	-	-	-	\$2,465,888
	Sum:	\$235,964	\$1,822,036	\$407,888	-	-	-	-	\$2,465,888

Mesa Share for TOPAZ - Site Expansion #2 (CN0038)

CITYWIDE

Mesa's share to construct a public safety radio site in the far NE area of Mesa to ensure reliable TOPAZ radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$553,193	\$738,458	\$768,502	-	-	-	\$2,060,153
Sum:		-	\$553,193	\$738,458	\$768,502	-	-	-	\$2,060,153

Mesa Share for TOPAZ - Site Expansion #3 (CN0048)

CITYWIDE

Mesa's cost share to construct a public safety radio site in the SE valley area to ensure reliable TOPAZ radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	-	-	\$1,004,227	\$1,220,241	\$808,270	-	\$3,032,738
Sum:		-	-	-	\$1,004,227	\$1,220,241	\$808,270	-	\$3,032,738

Mesa Share for TOPAZ - VHF Sys Coverage Imprvmt & Chnl Exp (CN0071)

CITYWIDE

Add VHF coverage for the existing TRWC fire partner coverage area in Mesa, Gilbert, Apache Junction, and Queen Creek.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$240,346	\$525,506	\$265,631	\$276,437	\$287,776	\$299,747	\$638,838	\$2,534,281
Sum:		\$240,346	\$525,506	\$265,631	\$276,437	\$287,776	\$299,747	\$638,838	\$2,534,281

Mesa Share of TOPAZ-Shaw Butte & Florence Gardens-P25 Phs II (CN0070)

CITYWIDE

Upgrade five of six physical voice channels at Shaw Butte and Florence Gardens to Time Division Multiple Access (TDMA, also known as P25 Phase II) to enable two simultaneous voice transmissions on each physical radio channel.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$128,897	\$489,025	-	-	-	-	-	\$617,922
Sum:		\$128,897	\$489,025	-	-	-	-	-	\$617,922

Mesa Share of TOPAZ - System of Systems Network Expansion (CN0069)

CITYWIDE

Purchase additional licensing to connect to other Public Safety voice networks.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$4,869	\$309,991	\$18,210	-	-	-	-	\$333,070
Sum:		\$4,869	\$309,991	\$18,210	-	-	-	-	\$333,070

MRDC Server Room Upgrade (CP1113)

CITYWIDE

Upgrade the server room's cooling and power capacity to accommodate this additional equipment by October 2022

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$545	\$231,964	-	-	-	-	-	\$232,509
Sum:		\$545	\$231,964	-	-	-	-	-	\$232,509

Public Safety Fiber - Phase II (CP0696)

CITYWIDE

Install underground fiber to support public safety and other City communication needs and strengthen redundancy. This is the second phase to complete the three rings design to better serve the City's needs.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Public Safety Bonds	\$828,116	\$7,388,638	-	-	-	-	-	\$8,216,754
Sum:		\$828,116	\$7,388,638	-	-	-	-	-	\$8,216,754

System of Systems Networking - Mesa Share (CN0053)

CITYWIDE

Fund Mesa's share of system-of-systems networking allowing radio networks to connect automatically with other similar radio networks. Radio users can utilize the resources of multiple systems to deliver public safety services efficiently.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$44,824	\$159,337	-	-	-	-	-	\$204,161
Sum:		\$44,824	\$159,337	-	-	-	-	-	\$204,161

TOPAZ Internet Protocol Network Router Expansion (CP0755)

CITYWIDE

Purchase and install internet protocol routers for the TOPAZ radio sites. The new routers will provide full network direction/redirection capabilities for the TOPAZ radio sites and mitigate unscheduled impairments to the TOPAZ network.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Topaz Capital Programs	-	\$220,989	-	-	-	-	-	\$220,989
Sum:		-	\$220,989	-	-	-	-	-	\$220,989

TOPAZ Shaw Butte & Florence Gardens-P25 Phase II (CP0906)

CITYWIDE

Upgrade five of six physical voice channels at Shaw Butte and Florence Gardens to Time Division Multiple Access (TDMA, also known as P25 Phase II) to enable two simultaneous voice transmissions on each physical radio channel.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Topaz Capital Programs	\$191,101	\$671,117	-	-	-	-	-	\$862,218
Sum:		\$191,101	\$671,117	-	-	-	-	-	\$862,218

TOPAZ - Site Expansion #1 (CP0091)

CITYWIDE

Construct a public safety radio site in the southeast area of Apache Junction to ensure reliable radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Topaz Capital Programs	\$350,227	\$2,586,034	\$582,698	-	-	-	-	\$3,518,959
Sum:		\$350,227	\$2,586,034	\$582,698	-	-	-	-	\$3,518,959

TOPAZ - Site Expansion #2 (CP0754)

CITYWIDE

Construct a public safety radio site in the far northeast area of Mesa to ensure reliable TOPAZ radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Topaz Capital Programs	-	\$790,276	\$1,054,940	\$1,097,861	-	-	-	\$2,943,077
Sum:		-	\$790,276	\$1,054,940	\$1,097,861	-	-	-	\$2,943,077

TOPAZ - Site Expansion #3 (CP0779)

CITYWIDE

Construct a public safety radio communication site in the southeast valley area to ensure reliable TOPAZ radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Topaz Capital Programs	-	-	-	\$1,434,610	\$1,743,204	\$1,154,671	-	\$4,332,485
Sum:		-	-	-	\$1,434,610	\$1,743,204	\$1,154,671	-	\$4,332,485

TOPAZ System of Systems Networking (CP0438)

CITYWIDE

Install system-of-systems networking to allow radio networks to connect automatically with other similar radio networks. This allows radio users to utilize the resources of multiple systems to deliver public safety services efficiently.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Topaz Capital Programs	\$65,271	\$176,973	-	-	-	-	-	\$242,244
Sum:		\$65,271	\$176,973	-	-	-	-	-	\$242,244

TOPAZ System of Systems Networking Expansion (CP0905)

CITYWIDE

Purchase additional licensing to connect to other Public Safety voice networks.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Topaz Capital Programs	\$7,135	\$414,344	\$26,013	-	-	-	-	\$447,492
Sum:		\$7,135	\$414,344	\$26,013	-	-	-	-	\$447,492

TOPAZ VHF System Coverage Improvement & Channel Expansion (CP0907)

CITYWIDE

Add VHF coverage for the existing TRWC fire partner coverage area in Mesa, Gilbert, Apache Junction, and Queen Creek.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Topaz Capital Programs	\$369,799	\$745,754	\$386,767	\$402,501	\$419,010	\$436,441	\$930,164	\$3,690,436
Sum:		\$369,799	\$745,754	\$386,767	\$402,501	\$419,010	\$436,441	\$930,164	\$3,690,436

District Cooling

Chiller Redundancy Connections (CP0724)

COUNCIL DISTRICT 4

Equip buildings connected to the district cooling system with temporary chiller hook-ups in the event the district cooling system is unavailable.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	District Cooling	-	\$40,000	-	-	-	-	-	\$40,000
Sum:		-	\$40,000	-	-	-	-	-	\$40,000

Economic Investment

ASU @ City Center (CP0871)

COUNCIL DISTRICT 4

Construct downtown academic facilities.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$483,730	-	-	-	-	-	-	\$483,730
	Economic Investment Fund	\$19,961,842	\$10,177,068	-	-	-	-	-	\$30,138,910
	Excise Tax Obligation Bond Construction Education	\$38,416,513	\$4,460,847	-	-	-	-	-	\$42,877,360
	Sum:	\$58,862,085	\$14,637,915	-	-	-	-	-	\$73,500,000

CO+HOOTS @ Benedictine University (CP0946)

COUNCIL DISTRICT 4

Build out of education/collaboration space at Gillette Hall on Benedictine University - Mesa campus.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Economic Investment Fund	\$1,776,168	\$387,906	-	-	-	-	-	\$2,164,074
	Sum:	\$1,776,168	\$387,906	-	-	-	-	-	\$2,164,074

Downtown Project Support (CP0881)

COUNCIL DISTRICT 4

Support completion of downtown capital projects.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$2,196,510	\$1,520,895	-	-	-	-	-	\$3,717,405
	Sum:	\$2,196,510	\$1,520,895	-	-	-	-	-	\$3,717,405

Innovation Studios @ Mesa City Center (CP0880)

COUNCIL DISTRICT 4

Construct collaborative space downtown with adaptive reuse of the City's IT Building.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$597,809	\$559,000	-	-	-	-	-	\$1,156,809
	Economic Investment Fund	\$6,784,665	\$955,000	-	-	-	-	-	\$7,739,665
	Relief Fund - ARP	-	\$3,549,407	-	-	-	-	-	\$3,549,407
	Sum:	\$7,382,474	\$5,063,407	-	-	-	-	-	\$12,445,881

Studios Building Support (Overhead) (CP1082)

COUNCIL DISTRICT 4

Studios Building Support (Overhead)

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$144,749	\$97,731	-	-	-	-	-	\$242,480
	Sum:	\$144,749	\$97,731	-	-	-	-	-	\$242,480

Electric

Downtown Electric Improvements - New Services (CP0883)

COUNCIL DISTRICT 4

Install new service connections in support of downtown development.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$103,506	\$83,243	\$87,238	\$91,436	\$95,870	\$100,573	\$333,483	\$895,349
Sum:		\$103,506	\$83,243	\$87,238	\$91,436	\$95,870	\$100,573	\$333,483	\$895,349

ECO Mesa (CP1034)

COUNCIL DISTRICT 4

Install electric system at new mixed use development at Pepper & Robson

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$1,650,129	\$438,480	-	-	-	-	-	\$2,088,609
Sum:		\$1,650,129	\$438,480	-	-	-	-	-	\$2,088,609

Electric Distribution Overhead (CP1076)

CITYWIDE

Install system enhancements to ensure electric system reliability. Improvements may include replacement of electrical overhead conductors, transformers, distribution poles and devices to increase reliability and reduce operating costs.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$34,779	\$635,490	\$665,983	\$709,318	\$731,879	\$767,789	\$2,545,839	\$6,091,077
Sum:		\$34,779	\$635,490	\$665,983	\$709,318	\$731,879	\$767,789	\$2,545,839	\$6,091,077

Electric Distribution Underground (CP1077)

CITYWIDE

Provide various system improvements to include underground conductor installation, cable replacement, vault lid replacement and replacement of miscellaneous devices. These improvements are planned over several fiscal years.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$369	\$435,676	\$456,582	\$478,561	\$501,759	\$526,376	\$1,745,365	\$4,144,688
Sum:		\$369	\$435,676	\$456,582	\$478,561	\$501,759	\$526,376	\$1,745,365	\$4,144,688

Electric Generation (CP0082)

CITYWIDE

Identify power supply resources, including solar power, that can be owned in whole or in part by the City of Mesa. Alternatives are being explored to improve the reliability and/or efficiency of the electric utility service.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	-	\$108,108	\$113,297	\$118,750	\$124,506	\$130,614	\$433,093	\$1,028,368
Sum:		-	\$108,108	\$113,297	\$118,750	\$124,506	\$130,614	\$433,093	\$1,028,368

Electric Metering (CP0435)

CITYWIDE

Replace electric service meters based on 20-year lifecycle criteria. In addition, replace meters based on known issues, such as potential coils that improperly register energy consumption.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - ELC	\$177,628	\$929,216	\$479,472	\$502,554	\$526,915	\$552,768	\$1,832,869	\$5,001,422
Sum:		\$177,628	\$929,216	\$479,472	\$502,554	\$526,915	\$552,768	\$1,832,869	\$5,001,422

Electric Smart Grid (CP0081)

CITYWIDE

Replace obsolete technology to improve system reliability and improve the ability to identify problems quickly and respond efficiently.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	-	\$114,311	\$122,535	\$134,771	\$147,519	\$160,839	\$564,140	\$1,244,115
Sum:		-	\$114,311	\$122,535	\$134,771	\$147,519	\$160,839	\$564,140	\$1,244,115

Electric Substation Improvements (CP0461)

CITYWIDE

Construct improvements at electric substations to ensure long-term system reliability. These improvements will meet safety standards and improve security at the facilities.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$9,278,265	\$394,686	\$491,912	\$249,156	\$261,233	\$6,749,295	\$908,689	\$18,333,236
Sum:		\$9,278,265	\$394,686	\$491,912	\$249,156	\$261,233	\$6,749,295	\$908,689	\$18,333,236

Electric System Improvements (CP1012)

CITYWIDE

Construct improvements to the electric overhead and underground distribution system. This effort will include conduit extension, switches, sectionalizing, and circuit ties.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	-	\$56,700	\$59,420	\$62,282	\$65,300	\$68,505	\$227,147	\$539,354
Sum:		-	\$56,700	\$59,420	\$62,282	\$65,300	\$68,505	\$227,147	\$539,354

Electric Systems Retirements (CP0591)

CITYWIDE

Replace electric system infrastructure to ensure reliability.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric	\$43,468	\$593,564	\$110,392	\$112,741	\$115,178	\$117,732	\$370,385	\$1,463,460
Sum:		\$43,468	\$593,564	\$110,392	\$112,741	\$115,178	\$117,732	\$370,385	\$1,463,460

Electric Transmission (CP1011)

CITYWIDE

Rebuild the 69kV transmission system. Install new conductors and poles throughout the system.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	-	\$108,108	\$113,297	\$118,750	\$124,506	\$130,614	\$433,093	\$1,028,368
Sum:		-	\$108,108	\$113,297	\$118,750	\$124,506	\$130,614	\$433,093	\$1,028,368

Gas/Electric Management Control Room (CP1033)

COUNCIL DISTRICT 4

Install control room equipment that will monitor, control and operate Mesa's electric and natural gas utilities.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	-	\$800,000	-	-	-	-	-	\$800,000
Sum:		-	\$800,000	-	-	-	-	-	\$800,000

New Electric Services (CP1075)

CITYWIDE

Install new electrical service wires for new customers and provide for system expansion.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$43,824	\$1,081,080	\$1,132,957	\$1,187,497	\$1,245,058	\$1,306,144	\$4,330,924	\$10,327,484
Sum:		\$43,824	\$1,081,080	\$1,132,957	\$1,187,497	\$1,245,058	\$1,306,144	\$4,330,924	\$10,327,484

Police Campus Microgrid Project (CP1032)

COUNCIL DISTRICT 4

Install electric generator sets & communications network throughout critical buildings to ensure safety and reliability

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$51,229	\$6,936,065	\$2,066,790	-	-	-	-	\$9,054,084
Sum:		\$51,229	\$6,936,065	\$2,066,790	-	-	-	-	\$9,054,084

Smart Cities 69kV Looping (CP1031)

CITYWIDE

Upgrade and reconfigure 69kV system

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	-	\$2,556,252	-	-	-	-	-	\$2,556,252
Sum:		-	\$2,556,252	-	-	-	-	-	\$2,556,252

Utility Large Scale Generator Project (CP1114)

CITYWIDE

Install generation station near Mesa's electric service territory to generate power for the electric utility and offset expensive peak electric market purchases.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	-	-	\$4,084,520	\$2,085,720	\$2,130,780	\$2,178,040	\$6,852,140	\$17,331,200
Sum:		-	-	\$4,084,520	\$2,085,720	\$2,130,780	\$2,178,040	\$6,852,140	\$17,331,200

Environment and Sustainability

Electric Vehicle Charging Infrastructure (CP1100)

CITYWIDE

Install Electric Vehicle Charging Stations Citywide

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Environmental Compliance Fee	\$2,926	\$2,019,956	-	-	-	-	-	\$2,022,882
Sum:		\$2,926	\$2,019,956	-	-	-	-	-	\$2,022,882

Electric Vehicle Infrastructure Master Plan (CP1108)

CITYWIDE

Master Plan for installation of electric vehicle infrastructure in the City.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Environmental Compliance Fee	\$3,547	\$296,000	-	-	-	-	-	\$299,547
Sum:		\$3,547	\$296,000	-	-	-	-	-	\$299,547

EMSC CNG and Tenant Improvements (CP1120)

COUNCIL DISTRICT 5

CNG and Tenant Improvements at EMSC

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Solid Waste Bond Construction	-	\$579,839	\$5,414,284	-	-	-	-	\$5,994,123
Sum:		-	\$579,839	\$5,414,284	-	-	-	-	\$5,994,123

EMSC Master Plan/SE Solid Waste Infrastructure Plan (CP1064)

CITYWIDE

Master Plan for EMSC and a feasibility study for Pecos/Sossaman in Southeast Mesa for a full MRF (Recycling Facility); Districts 5 and 6

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Solid Waste	\$59,013	\$355,320	-	-	-	-	-	\$414,333
Sum:		\$59,013	\$355,320	-	-	-	-	-	\$414,333

Food to Energy Project (CP0870)

CITYWIDE

Use inhouse resources and consultants to conduct a study to evaluate the technical and financial feasibility of an anaerobic digestion food waste to energy program and determine whether to move forward with a pilot-scale program.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Environmental Compliance Fee	\$576,600	-	-	-	-	-	-	\$576,600
	Solid Waste	\$7,428	\$4,666,375	\$5,572,684	-	-	-	-	\$10,246,487
	Sum:	\$584,027	\$4,666,375	\$5,572,684	-	-	-	-	\$10,823,086

Household Hazardous Materials Loading Dock Ramada (CP1101)

COUNCIL DISTRICT 1

Install loading dock cover over ramada at Household Hazardous Materials building.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Solid Waste	\$718	\$149,000	-	-	-	-	-	\$149,718
	Sum:	\$718	\$149,000	-	-	-	-	-	\$149,718

Red Mountain Ballfields-Sol Focus Repairs/Retrofit (CP1107)

COUNCIL DISTRICT 5

Replace concentrated PV with fixed traditional flat panel PV.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$120,000	-	-	-	-	-	\$120,000
	Sum:	-	\$120,000	-	-	-	-	-	\$120,000

West Mesa Service Center CNG Station Upgrades (CP1061)

COUNCIL DISTRICT 4

Upgrade CNG Station at WMSC

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Solid Waste	\$23,779	\$1,486,665	-	-	-	-	-	\$1,510,444
	Sum:	\$23,779	\$1,486,665	-	-	-	-	-	\$1,510,444

Falcon Field Airport

Airport Historic Zone Improvements (C09036)

COUNCIL DISTRICT 5

Construct improvements to the landscaping, streetscaping, public viewing area and airport signage as part of the continuing efforts to enhance the quality and appearance of Falcon Field Airport.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	\$1,154,594	\$3,941,984	\$112,325	\$260,715	-	-	-	\$5,469,618
	Sum:	\$1,154,594	\$3,941,984	\$112,325	\$260,715	-	-	-	\$5,469,618

Anzio Taxilane and Ramp Reconstruction (CP0993)

COUNCIL DISTRICT 5

Reconstruct taxilane and ramp.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	-	\$78,571	-	-	-	-	-	\$78,571
	Falcon Field Grants	-	\$471,429	-	-	-	-	-	\$471,429
	Sum:	-	\$550,000	-	-	-	-	-	\$550,000

City Owned Buildings and Property Improvements (CP0763)

COUNCIL DISTRICT 5

Construct needed improvements to City-owned buildings and property at Falcon Field.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	\$1,168,206	\$1,865,325	\$103,411	\$141,714	\$282,271	\$193,872	\$1,044,346	\$4,799,145
	Sum:	\$1,168,206	\$1,865,325	\$103,411	\$141,714	\$282,271	\$193,872	\$1,044,346	\$4,799,145

Construct/Realign-Taxiways D3,D4,D7,D8 (CP1038)

COUNCIL DISTRICT 5

Construct/Realign Taxiways D3,D4,D7,D8

	Fund	Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	-	-	\$193,402	-	\$177,764	-	-	\$371,166
	Falcon Field Grants	-	-	\$1,950,971	-	\$1,793,208	-	-	\$3,744,179
	Sum:	-	-	\$2,144,373	-	\$1,970,972	-	-	\$4,115,345

Design/Build Taxiway -- Delta 9 (CP0996)

COUNCIL DISTRICT 5

Remove and relocate Taxiway D9 serving Rwy 4R/22L.

	Fund	Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	-	-	-	\$47,027	-	-	-	\$47,027
	Falcon Field Grants	-	-	-	\$474,402	-	-	-	\$474,402
	Sum:	-	-	-	\$521,429	-	-	-	\$521,429

Design Midfield Taxiways D3,D4,D7,D8 (CP0994)

COUNCIL DISTRICT 5

Design midfield taxiway connection D3,D4,D7,D8

	Fund	Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	-	\$28,861	-	-	-	-	-	\$28,861
	Falcon Field Grants	-	\$291,139	-	-	-	-	-	\$291,139
	Sum:	-	\$320,000	-	-	-	-	-	\$320,000

Eastside Taxilane Design and Construction (C06020)

COUNCIL DISTRICT 5

Design and construct the taxiway across Roadrunner Drive to provide aircraft access to the land located on the east side of the airport. This area is currently not accessible by aircraft. Improvements include new storm drain lines, and cul-de-sacs.

	Fund	Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	-	\$85,714	\$291,751	\$297,960	\$121,759	-	-	\$797,184
	Falcon Field Grants	-	\$514,286	\$1,750,509	\$1,787,760	\$730,553	-	-	\$4,783,108
	Sum:	-	\$600,000	\$2,042,260	\$2,085,720	\$852,312	-	-	\$5,580,292

Echo Ramp East Overlay (CP0927)

COUNCIL DISTRICT 5

Reconstruct and upgrade Echo Ramp East.

	Fund	Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	-	-	-	-	-	\$471,452	-	\$471,452
	Falcon Field Grants	-	-	-	-	-	\$4,755,844	-	\$4,755,844
	Sum:	-	-	-	-	-	\$5,227,296	-	\$5,227,296

Higley Ramp West Major Reconstruct (CP0918)

COUNCIL DISTRICT 5

Reconstruct and upgrade Higley Ramp West.

	Fund	Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	\$177,901	\$87,178	-	-	-	-	-	\$265,079
	Falcon Field Grants	\$303,332	\$2,761,714	-	-	-	-	-	\$3,065,046
	Sum:	\$481,233	\$2,848,892	-	-	-	-	-	\$3,330,125

Leading Edge Improvements (CP0843)

COUNCIL DISTRICT 5

Construct improvements to the airport signage as part of the continuing efforts to enhance the quality and appearance of Falcon Field Airport.

	Fund	Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	-	\$350,000	-	-	-	-	-	\$350,000
	Sum:	-	\$350,000	-	-	-	-	-	\$350,000

Northwest Monument Sign (CP1043)

COUNCIL DISTRICT 5

Falcon Field monument signage at the Northwest corner McDowell and Greenfield. Construct a monument sign similar to the sign at Mckellips Road and East Falcon Field Drive.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	\$1,447	\$448,890	-	-	-	-	-	\$450,337
Sum:		\$1,447	\$448,890	-	-	-	-	-	\$450,337

Taxiway C Run-Up Area (CP0691)

COUNCIL DISTRICT 5

Pave run-up area near taxiway C to provide additional run-up area to meet future demand.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Falcon Field Airport	-	-	-	\$155,193	-	-	-	\$155,193
	Falcon Field Grants	-	-	-	\$1,565,527	-	-	-	\$1,565,527
Sum:		-	-	-	\$1,720,720	-	-	-	\$1,720,720

Fire

708 Baseline Humidity Remediation (CP0944)

COUNCIL DISTRICT 3

Remediation of humidity control issues at the Dispatch and EOC.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Public Safety Bonds	\$134,433	\$4,966	-	-	-	-	-	\$139,399
Sum:		\$134,433	\$4,966	-	-	-	-	-	\$139,399

Ambulances-ARPA (CN0091)

CITYWIDE

Purchase ambulances with ARPA funds

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Relief Fund - ARP	\$1,430,510	\$370,063	-	-	-	-	-	\$1,800,573
Sum:		\$1,430,510	\$370,063	-	-	-	-	-	\$1,800,573

Fire Apparatus (CN0055)

CITYWIDE

Purchase replacement Fire Apparatus for units that are due for replacement and currently still in service. These purchases are based off of the Fire Maintenance apparatus replacement schedule that identifies when replacement is necessary.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$313,989	\$1,556,012	\$562,297	\$628,153	\$882,588	\$1,044,853	\$3,643,034	\$8,630,926
	Public Safety Bonds	\$11,091,898	\$5,241,641	\$3,369,729	-	-	-	-	\$19,703,268
Sum:		\$11,405,887	\$6,797,653	\$3,932,026	\$628,153	\$882,588	\$1,044,853	\$18,601,486	\$43,292,646

Fire Station 204 & 211 Security and Lighting Upgrades (CP1057)

CITYWIDE

Upgrade security and lighting at Fire Stations 204 and 211

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$154,500	\$25,500	-	-	-	-	-	\$180,000
	Public Safety Bonds	\$225,733	\$24,969	-	-	-	-	-	\$250,702
Sum:		\$380,234	\$50,469	-	-	-	-	-	\$430,703

Fire Station 205: Rebuild (C10120)

COUNCIL DISTRICT 2

Rebuild Fire Station 205 to accommodate for current and future Fire and Medical operational needs.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Future Public Safety Bond	-	\$1,420,000	\$10,721,865	\$5,005,728	-	-	-	\$17,147,593
Sum:		-	\$1,420,000	\$10,721,865	\$5,005,728	-	-	-	\$17,147,593

Fire Station 2202 Remodel/Renovation (CP1062)

COUNCIL DISTRICT 4

Remodel and renovation, tenant improvements, at Fire Station 2202

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Public Safety Sales Tax Fire Medical	\$5,369	\$44,645	-	-	-	-	-	\$50,014
Sum:		\$5,369	\$44,645	-	-	-	-	-	\$50,014

Fire Station 223 (C10124)

COUNCIL DISTRICT 6

Construct a new fire station in a location determined by response data analytics.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Future Public Safety Bond	-	-	\$510,565	\$1,564,291	\$15,980,851	\$2,940,354	-	\$20,996,061
Sum:		-	-	\$510,565	\$1,564,291	\$15,980,851	\$2,940,354	-	\$20,996,061

Fire Station 224 (C10128)

COUNCIL DISTRICT 5

Construct a new fire station in a location determined by response data analytics.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Future Public Safety Bond	-	-	-	-	\$1,491,546	\$12,741,534	\$4,123,354	\$18,356,434
Sum:		-	-	-	-	\$1,491,546	\$12,741,534	\$4,123,354	\$18,356,434

Fire Station Exhaust System (CP1051)

CITYWIDE

Retro-fit up to 16 fire stations with a direct-source vehicle exhaust capture system - FEMA grant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$86,702	\$521,190	-	-	-	-	-	\$607,892
	Grants - Gen. Gov.	\$8,992	\$483,841	-	-	-	-	-	\$492,833
Sum:		\$95,694	\$1,005,031	-	-	-	-	-	\$1,100,725

Mesa Fire and Medical Department Remodels and Conversions (CP0985)

CITYWIDE

Remodel and convert several Fire Department locations across the City to create office and training spaces for Fire and Medical staff

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$205,249	-	-	-	-	-	-	\$205,249
	Public Safety Sales Tax Fire Medical	\$245,157	\$844,344	-	-	-	-	-	\$1,089,501
Sum:		\$450,406	\$844,344	-	-	-	-	-	\$1,294,750

MFMD New Apparatus (CN0083)

CITYWIDE

Purchase new apparatus for MFMD

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Ambulance Transport	\$1,313,239	-	-	-	-	-	-	\$1,313,239
	Public Safety Sales Tax Fire Medical	\$1,112,705	\$37,295	-	-	-	-	-	\$1,150,000
	Sum:	\$2,425,944	\$37,295	-	-	-	-	-	\$2,463,239

Public Safety Training Facility Building Improvements (CP0098)

CITYWIDE

Renovate the Public Safety Training Facility to accommodate the training needs for future recruit classes and current public safety personnel.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Future Public Safety Bond	-	\$350,000	\$1,735,921	\$365,001	\$15,980,851	\$16,335,300	\$10,586,991	\$45,354,064
	Sum:	-	\$350,000	\$1,735,921	\$365,001	\$15,980,851	\$16,335,300	\$10,586,991	\$45,354,064

Public Safety Training Facility Burn Building (CP1019)

COUNCIL DISTRICT 5

To design and construction a Class A burn building at the Public Safety Training Facility.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$785,000	-	-	-	-	-	-	\$785,000
	Public Safety Bonds	\$1,182,580	\$277,012	-	-	-	-	-	\$1,459,592
	Sum:	\$1,967,580	\$277,012	-	-	-	-	-	\$2,244,592

General Government

2nd Floor Remodel - MCP (CP1105)

COUNCIL DISTRICT 4

Significant remodeling effort on the 2nd floor remodel of Mesa City Plaza.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$7,022	\$1,191,287	-	-	-	-	-	\$1,198,309
	Sum:	\$7,022	\$1,191,287	-	-	-	-	-	\$1,198,309

6th Street Fuel Station Improvements (CP1001)

COUNCIL DISTRICT 1

Improving drainage around the vaults, resealing the vaults, and installing a new gate from Athletics Way.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Environmental Compliance Fee	-	\$50,647	\$551,631	-	-	-	-	\$602,278
	Sum:	-	\$50,647	\$551,631	-	-	-	-	\$602,278

City Center Utilities (CP0919)

COUNCIL DISTRICT 4

Utility and infrastructure improvements in downtown Mesa to support the new ASU Building and City Center Park.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$503,318	\$96,845	-	-	-	-	-	\$600,163
	Electric Utility Bond	\$3,226,809	-	-	-	-	-	-	\$3,226,809
	Gas Utility Bond	\$17,288	-	-	-	-	-	-	\$17,288
	Public Safety Bonds	\$197,567	-	-	-	-	-	-	\$197,567
	Street Bond	\$504,492	\$278,931	-	-	-	-	-	\$783,423
	Wastewater Utility Bond	\$433,466	-	-	-	-	-	-	\$433,466
	Water Utility Bond	\$421,342	-	-	-	-	-	-	\$421,342
	Sum:	\$5,304,281	\$375,776	-	-	-	-	-	\$5,680,057

Downtown Parking and Lighting (CP0972)

COUNCIL DISTRICT 4

Downtown parking lot improvements east of Center Street along E Pepper Place and E 1st Street east of Center Street

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$99,620	\$499,330	-	-	-	-	-	\$598,950
	Sum:	\$99,620	\$499,330	-	-	-	-	-	\$598,950

East Mesa Service Center Fuel Equipment Screening (CP1085)

COUNCIL DISTRICT 5

Add screening to prevent overspray from wash rack from reaching fuel equipment.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Environmental Compliance Fee	-	\$13,957	\$144,167	-	-	-	-	\$158,124
	Sum:	-	\$13,957	\$144,167	-	-	-	-	\$158,124

East Valley Men's Shelter-ARPA (CP1122)

CITYWIDE

Complete a feasibility study for work on the East Valley Men's Shelter.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$1,250	-	-	-	-	-	\$1,250
	Relief Fund - ARP	-	\$25,000	-	-	-	-	-	\$25,000
	Sum:	-	\$26,250	-	-	-	-	-	\$26,250

EMSC Customer Service & Break Room Improvements (CP1024)

COUNCIL DISTRICT 5

Converting a break room into the Service Center to provide a safer work environment. This includes adding an outside waiting area and two bathrooms.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Fleet Internal Service	\$9,310	\$379,719	-	-	-	-	-	\$389,029
	Sum:	\$9,310	\$379,719	-	-	-	-	-	\$389,029

Falcon Field Fuel Station Improvements (CP1086)

COUNCIL DISTRICT 5

Remove and replace 2 vault risers, raise the tank covers, and replace vault lids

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Environmental Compliance Fee	-	\$19,515	\$175,858	-	-	-	-	\$195,373
Sum:		-	\$19,515	\$175,858	-	-	-	-	\$195,373

Hibbert Street Undergrounding (CP0795)

COUNCIL DISTRICT 4

Underground Electric service along Hibbert between 1st Ave and 2nd Ave

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric	\$36,045	\$22,716	-	-	-	-	-	\$58,761
Sum:		\$36,045	\$22,716	-	-	-	-	-	\$58,761

Oakwood Creative Care Facility Improvements (CP0878)

COUNCIL DISTRICT 5

Replace air walls with framed in walls, update the kitchen area, and replace flooring at the Oakwood Creative Care.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$6,243	-	-	-	-	-	-	\$6,243
	Community Development Block Grant	\$136,674	\$1,449	-	-	-	-	-	\$138,123
Sum:		\$142,917	\$1,449	-	-	-	-	-	\$144,366

South Center Master Plan (CP1115)

COUNCIL DISTRICT 4

Complete a master plan of South Center.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$200,000	-	-	-	-	-	\$200,000
Sum:		-	\$200,000	-	-	-	-	-	\$200,000

Superstition Fuel Tank Replacement and Drainage Improvements (CP1005)

COUNCIL DISTRICT 6

Replace Fuel tank at Superstition Substation and improve drainage in parking lot.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	-	\$719,532	-	-	-	-	\$719,532
	Environmental Compliance Fee	-	\$172,409	\$2,115,078	-	-	-	-	\$2,287,487
Sum:		-	\$172,409	\$2,834,610	-	-	-	-	\$3,007,019

Visit Mesa Building Remodel (CP1109)

COUNCIL DISTRICT 4

Remodel the Visit Mesa building

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$2,615	\$1,765,368	-	-	-	-	-	\$1,767,983
Sum:		\$2,615	\$1,765,368	-	-	-	-	-	\$1,767,983

Hohokam Stadium / Fitch Park

Hohokam Structural (CP0935)

COUNCIL DISTRICT 1

Replacement of concrete to address identified structural deficiencies. Also, replace panels of perimeter fencing.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$211,870	-	-	-	-	-	-	\$211,870
	Restricted Programs Fund	\$2,702,418	\$1,020,319	-	-	-	-	-	\$3,722,737
Sum:		\$2,914,288	\$1,020,319	-	-	-	-	-	\$3,934,607

Intelligent Transportation System

Central Traffic Signal System (CP0655)

CITYWIDE

Replace central traffic signal system for the City's Traffic Management Center.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	-	-	\$696,922	-	-	-	-	\$696,922
Sum:		-	-	\$696,922	-	-	-	-	\$696,922

ITS Field Network Upgrade (CP0980)

CITYWIDE

Upgrade existing field infrastructure to increase band-width and support emerging technologies

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	-	\$210,000	\$2,144,373	-	-	-	-	\$2,354,373
Sum:		-	\$210,000	\$2,144,373	-	-	-	-	\$2,354,373

ITS Video Detection Upgrade Program (CP0981)

CITYWIDE

Install and upgrade video detection system

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Grants - Gen. Gov.	-	\$1,885,975	-	-	-	-	-	\$1,885,975
	Local Streets Fund	\$145,320	\$180,207	-	-	-	-	-	\$325,527
Sum:		\$145,320	\$2,066,182	-	-	-	-	-	\$2,211,502

Ped Beacon on Dbsn/Brdwy, Sgnl at Mesa Dr/Cnsld Cnl (CP1110)

COUNCIL DISTRICT 1

Install a new pedestrian beacon on Dobson Rd aprx 1250 S of Broadway and replace Rapid Flash Beacon on Mesa Dr and Consolidated Canal with a traffic Signal.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Special Programs Fund	\$1,079	\$786,444	-	-	-	-	-	\$787,523
Sum:		\$1,079	\$786,444	-	-	-	-	-	\$787,523

Traffic Signals - New and Upgrade (CP0586)

CITYWIDE

Install new signals and upgrade existing signals.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$241,055	-	-	-	-	-	-	\$241,055
	Local Streets Fund	\$1,806,033	\$2,786,057	-	-	-	-	-	\$4,592,090
Sum:		\$2,047,088	\$2,786,057	-	-	-	-	-	\$4,833,145

Traffic Signals - New and Upgrades (CP1067)

CITYWIDE

Install new signals and upgrade existing signals.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	-	\$3,360,908	\$1,607,765	\$1,641,978	\$1,677,453	\$1,714,657	\$5,394,333	\$15,397,094
Sum:		-	\$3,360,908	\$1,607,765	\$1,641,978	\$1,677,453	\$1,714,657	\$5,394,333	\$15,397,094

Traffic Signals - Public Safety Opticom (CP0702)

CITYWIDE

Install public safety opticom technology on traffic signals.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$111,437	\$1,881,612	\$102,113	\$104,286	\$106,539	\$108,902	\$342,607	\$2,757,496
Sum:		\$111,437	\$1,881,612	\$102,113	\$104,286	\$106,539	\$108,902	\$342,607	\$2,757,496

Library

Library Improvements (CP0903)

COUNCIL DISTRICT 3

Construct facade improvements and new programming space at the Main Library and Dobson Library.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$42,000	-	-	-	-	-	\$42,000
	Library Bonds	\$1,402,887	\$1,634,584	-	-	-	-	-	\$3,037,471
Sum:		\$1,402,887	\$1,676,584	-	-	-	-	-	\$3,079,471

Southeast Neighborhood Library (CP0428)

COUNCIL DISTRICT 1

Provide library services to the citizens of southeast Mesa.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Library Bonds	\$14,852	\$9,927,104	\$5,317,273	-	-	-	-	\$15,259,229
Sum:		\$14,852	\$9,927,104	\$5,317,273	-	-	-	-	\$15,259,229

Museum

i.d.e.a. Museum Atrium (CP1052)

COUNCIL DISTRICT 4

Interim landscape project that includes irrigation, hardscape, various art and project installation nodes and features; transfer and install the dinosaur sculpture from storage; art mural wall; tire planter and fairy garden; painting.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Restricted Programs Fund	\$30,222	\$6,343	-	-	-	-	-	\$36,565
Sum:		\$30,222	\$6,343	-	-	-	-	-	\$36,565

i.d.e.a. Museum (Phase I) (CP0916)

COUNCIL DISTRICT 4

Expand the kid ArtVille environment and Texturescape play area, relocate offices and update building systems

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$285,779	-	-	-	-	-	\$285,779
	Park Bonds	\$154,269	\$2,446,404	\$2,420,033	-	-	-	-	\$5,020,706
	Restricted Programs Fund	-	-	\$2,552,825	\$2,607,150	-	-	-	\$5,159,975
Sum:		\$154,269	\$2,732,183	\$4,972,858	\$2,607,150	-	-	-	\$10,466,460

Natural Gas Aging Infrastructure

Country Club Drive and Brown Road Intersection (CP0060)

COUNCIL DISTRICT 1

Replace utility lines in the intersection to prevent service disruption.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	-	-	\$12,264	\$127,440	-	-	\$139,704
Sum:		-	-	-	\$12,264	\$127,440	-	-	\$139,704

Gas Line Retirements (CP0563)

CITYWIDE

Remove gas mains and services that are no longer needed to support the natural gas system

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Natural Gas	\$310,101	\$221,102	\$125,379	\$128,685	\$132,125	\$137,755	\$452,060	\$1,507,207
Sum:		\$310,101	\$221,102	\$125,379	\$128,685	\$132,125	\$137,755	\$452,060	\$1,507,207

Gas Meters: New and Replacement-RER Funded (CP0496)

CITYWIDE

Install gas meters citywide.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - GAS	\$771,277	\$862,824	\$471,982	\$494,317	\$517,812	\$539,882	\$1,771,696	\$5,429,790
Sum:		\$771,277	\$862,824	\$471,982	\$494,317	\$517,812	\$539,882	\$1,771,696	\$5,429,790

Gas Quarter Sections (CP1112)

CITYWIDE

Assess, design and construct to replace aging gas lines throughout the city.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	\$689,853	\$9,847,544	\$3,351,158	\$30,558,316	-	-	\$44,446,871
Sum:		-	\$689,853	\$9,847,544	\$3,351,158	\$30,558,316	-	-	\$44,446,871

McKellips Road Gas Line: Lindsay to Val Vista (C10374)

COUNCIL DISTRICT 1

Install high and intermediate pressure gas main to ensure operational integrity of the natural gas system.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	-	-	\$110,173	\$1,339,202	-	-	\$1,449,375
Sum:		-	-	-	\$110,173	\$1,339,202	-	-	\$1,449,375

McKellips Road Improvements at Recker & Power Intersections (CP0063)

COUNCIL DISTRICT 5

Construct six through lanes and dual left turn lanes along McKellips Road at both intersections to provide adequate capacity and improved safety. Utility work needs to be completed in advance of street improvements.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	\$43,806	\$433,392	-	-	-	-	\$477,198
Sum:		-	\$43,806	\$433,392	-	-	-	-	\$477,198

McKellips Road Natural Gas Line: Country Club to Loop 202 (CP0221)

COUNCIL DISTRICT 1

Purchase and install intermediate pressure gas main for service along McKellips Road.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	\$25,600	\$311,142	-	-	-	-	\$336,742
Sum:		-	\$25,600	\$311,142	-	-	-	-	\$336,742

Rio Salado Parkway Utility Line Replacement (C10385)

COUNCIL DISTRICT 1

Replace intermediate pressure gas main to ensure operational integrity of the natural gas system in Mesa.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	\$66,580	-	-	-	-	-	\$66,580
Sum:		-	\$66,580	-	-	-	-	-	\$66,580

Stapley Road Utility Line: University to McKellips (CP0219)

CITYWIDE

Replace gas line along Stapley Drive to ensure operational reliability of the natural gas system.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	-	-	\$87,244	\$2,062,662	-	-	\$2,149,906
Sum:		-	-	-	\$87,244	\$2,062,662	-	-	\$2,149,906

University Drive Utility Line: Alma School to Country Club (CP0220)

COUNCIL DISTRICT 4

Construct system improvements along University Drive to ensure operational reliability of the natural gas system.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	-	-	\$884,554	-	-	-	\$884,554
Sum:		-	-	-	\$884,554	-	-	-	\$884,554

Utility Main Replacements (CP0023)

CITYWIDE

Replace large utility transmission mains that have reached the end of their support lifecycle. Replacing these lines will help avoid service disruptions.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	-	-	\$328,310	-	-	-	\$328,310
Sum:		-	-	-	\$328,310	-	-	-	\$328,310

Natural Gas Growth

Arizona Farms Road High Pressure Main & Gate Station (CP0517)

MAGMA

Replace aging high pressure steel main along Arizona Farms Road to increase the effective capacity of the Clausen gate station in the Magma service area. This will allow Clausen gate station to be a more effective supply point.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	-	\$6,458,397	-	-	-	-	\$6,458,397
Sum:		-	-	\$6,458,397	-	-	-	-	\$6,458,397

Gantzel Road Projects (CP0519)

MAGMA

Increase the ability of the existing Gantzel Gate Station to feed the northern half of the Magma System. This second phase of the project will increase the flow capacity of the high pressure system north on Gantzel to Ocotillo Rd.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	\$16,449	\$2,332,000	\$16,235,967	\$9,529,529	-	-	-	\$28,113,945
Sum:		\$16,449	\$2,332,000	\$16,235,967	\$9,529,529	-	-	-	\$28,113,945

Gantzel Road & Queen Creek Gate Station & Gas Line Extension (CP0520)

MAGMA

Install a new gate station in the Magma Service Area near Queen Creek Rd and Ellsworth to support continuing growth in the area.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Taxable Obligations	\$2,957,977	\$9,700,000	-	-	-	-	-	\$12,657,977
	Gas Utility Bond	\$268,156	-	-	-	-	-	-	\$268,156
Sum:		\$3,226,133	\$9,700,000	-	-	-	-	-	\$12,926,133

Gas Aging Infrastructure Replacement (CP1073)

MAGMA

Replace necessary gas system infrastructure identified during the annual survey.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	\$209,863	\$1,173,656	\$1,229,976	\$1,289,187	\$1,351,676	\$1,417,993	\$4,701,797	\$11,374,148
Sum:		\$209,863	\$1,173,656	\$1,229,976	\$1,289,187	\$1,351,676	\$1,417,993	\$4,701,797	\$11,374,148

Gas-Customer Upgrades (CP0890)

CITYWIDE

Upgrade meters and or services per customer requests

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Natural Gas	\$637,396	\$689,689	\$704,263	\$719,249	\$734,789	\$751,085	\$2,362,924	\$6,599,395
Sum:		\$637,396	\$689,689	\$704,263	\$719,249	\$734,789	\$751,085	\$2,362,924	\$6,599,395

Gas Main Replacements - Magma Service Area (CP1072)

MAGMA

Upgrade the existing Magma system to reduce maintenance problems and ensure operational integrity of the natural gas pipeline system.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	\$1,064	\$1,115	\$1,168	\$1,225	\$1,286	\$4,263	\$10,121
Sum:		-	\$1,064	\$1,115	\$1,168	\$1,225	\$1,286	\$4,263	\$10,121

Gas Meters: New and Replacement (CP1074)

MAGMA

Install gas meters citywide.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	\$24,023	\$488,915	\$512,376	\$537,042	\$563,074	\$590,699	\$1,958,648	\$4,674,777
Sum:		\$24,023	\$488,915	\$512,376	\$537,042	\$563,074	\$590,699	\$1,958,648	\$4,674,777

Gas New Mains (CP1071)

CITYWIDE

Extend gas mains and services to new subdivisions.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	\$268,927	\$1,927,427	\$2,019,914	\$2,117,154	\$2,219,777	\$2,328,686	\$7,721,483	\$18,603,368
Sum:		\$268,927	\$1,927,427	\$2,019,914	\$2,117,154	\$2,219,777	\$2,328,686	\$7,721,483	\$18,603,368

Gas New Services (CP1070)

CITYWIDE

Install gas lines in new subdivision developments throughout the City and Magma Service Area.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	\$114,712	\$2,087,598	\$2,187,774	\$2,293,092	\$2,404,244	\$2,522,204	\$8,363,148	\$19,972,772
Sum:		\$114,712	\$2,087,598	\$2,187,774	\$2,293,092	\$2,404,244	\$2,522,204	\$8,363,148	\$19,972,772

High Pressure Gas Line Extension Meridian Rd-QC to Germann (CP1065)

MAGMA

Extend a new 6" high pressure gas line on Meridian Road from Queen Creek to Germann Roads. The Gas line will accommodate the pressure requirements of the new CMC expansion.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Taxable Obligations	\$78,041	\$3,080,000	-	-	-	-	-	\$3,158,041
Sum:		\$78,041	\$3,080,000	-	-	-	-	-	\$3,158,041

High Pressure Gas Main Installation POM (CP1069)

CITYWIDE

Install high pressure gas main to meet anticipated growth of the City.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	\$1,191	\$44,480	\$46,614	\$48,858	\$51,226	\$53,740	\$178,190	\$424,299
Sum:		\$1,191	\$44,480	\$46,614	\$48,858	\$51,226	\$53,740	\$178,190	\$424,299

South Phase-Gantzel Rd Phase II Ext:Combs to QC Wash (CP0518)

MAGMA

Increase the ability of the existing Gantzel Gate Station to feed the northern half of the Magma System. This first phase of the project will increase the flow capacity of the high pressure system north on Gantzel to the Queen Creek Wash.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	-	\$1,179,899	-	-	-	-	\$1,179,899
Sum:		-	-	\$1,179,899	-	-	-	-	\$1,179,899

Natural Gas System Reinforcement
Regulator Station Security (C10388)

CITYWIDE

Install on-site security systems to monitor and deter theft and sabotage of regulator station equipment.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	\$5,964	\$6,249	\$6,550	\$6,867	\$7,204	\$23,889	\$56,723
Sum:		-	\$5,964	\$6,249	\$6,550	\$6,867	\$7,204	\$23,889	\$56,723

Parks & Recreation
Autry Tennis - Pickleball (CP0937)

COUNCIL DISTRICT 5

Installation of pickleball courts associated with the existing tennis center.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$53,340	\$1,592,546	-	-	-	-	-	\$1,645,886
	Special Programs Fund	\$50,000	-	-	-	-	-	-	\$50,000
Sum:		\$103,340	\$1,592,546	-	-	-	-	-	\$1,695,886

Crismon & Elliot Basin (CP0930)

COUNCIL DISTRICT 6

Construct parking improvements to support drop in sports and recreational uses.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Park Bonds	-	\$1,051,000	\$1,479,617	-	-	-	-	\$2,530,617
Sum:		-	\$1,051,000	\$1,479,617	-	-	-	-	\$2,530,617

Cubs Facility Improvements (CP0723)

COUNCIL DISTRICT 1

Improve or upgrade Sloan Park and/or the Under Armor Performance Training Center for monument and directional signage around the site.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Cubs Spring Training Facility	\$23,385	\$47,418	-	-	-	-	-	\$70,803
	Special Programs Fund	\$3	-	-	-	-	-	-	\$3
	Spring Training Bond Construction	\$2,622	-	-	-	-	-	-	\$2,622
Sum:		\$26,010	\$47,418	-	-	-	-	-	\$73,428

Dog Park - Countryside Park (CP0933)

COUNCIL DISTRICT 2

Construct a new 1.5-acre dog park expansion at the existing Countryside Dog Park

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Park Bonds	-	\$665,500	\$389,204	-	-	-	-	\$1,054,704
Sum:		-	\$665,500	\$389,204	-	-	-	-	\$1,054,704

Eagles Park Miscellaneous Improvements (CP1022)

COUNCIL DISTRICT 4

Miscellaneous Improvements at Eagles Park

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Park Bonds	\$102,520	\$41,448	-	-	-	-	-	\$143,968
Sum:		\$102,520	\$41,448	-	-	-	-	-	\$143,968

Harris Basin Playground (CP0934)

COUNCIL DISTRICT 1

Install new playground at the existing basin near Harris Drive and McKellips Road

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Park Bonds	\$12,140	\$281,455	-	-	-	-	-	\$293,595
Sum:		\$12,140	\$281,455	-	-	-	-	-	\$293,595

Lehi Sports Park (CP0915)

COUNCIL DISTRICT 1

Construct lighted soccer fields along with parking spaces and restrooms

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$751,879	\$1,250,000	-	-	-	-	-	\$2,001,879
	Local Streets Fund	\$81,522	\$80,151	-	-	-	-	-	\$161,673
	Park Bonds	\$5,771,090	\$4,799,173	-	-	-	-	-	\$10,570,263
Sum:		\$6,604,491	\$6,129,324	-	-	-	-	-	\$12,733,815

Marlborough Mesa Park Playground (CP0942)

COUNCIL DISTRICT 3

Installation of new play structures, ADA access to the playground, and a playground shade structure.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Park Bonds	\$131,438	\$67,943	-	-	-	-	-	\$199,381
Sum:		\$131,438	\$67,943	-	-	-	-	-	\$199,381

Monterey Park (CP0914)

COUNCIL DISTRICT 6

Construct 4 lighted youth baseball/softball fields, 3 lighted soccer fields, a playground shade structure, parking spaces, and restrooms adjacent to the existing park near Power & Guadalupe.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$9,124	\$4,006,579	-	-	-	-	-	\$4,015,703
	Park Bonds	\$323,400	\$9,576,753	\$2,648,109	-	-	-	-	\$12,548,262
Sum:		\$332,525	\$13,583,332	\$2,648,109	-	-	-	-	\$16,563,966

Mountain Vista Trail (CP0854)

COUNCIL DISTRICT 5

Construct trailhead with a small parking lot, a botanical garden with an ADA accessible walking path, an earthen trail, and two overlook areas.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$75,931	\$1,465,958	-	-	-	-	-	\$1,541,889
Sum:		\$75,931	\$1,465,958	-	-	-	-	-	\$1,541,889

Palo Verde Park Playground (CP0941)

COUNCIL DISTRICT 3

Installation of new play structures, ADA access to the playground, and a playground shade structure.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Grants - Gen. Gov.	\$130,000	-	-	-	-	-	-	\$130,000
	Park Bonds	\$226,687	\$124,651	-	-	-	-	-	\$351,338
Sum:		\$356,687	\$124,651	-	-	-	-	-	\$481,338

Parks Master Plan (CN0089)

CITYWIDE

Create a new Parks master plan to include park system expansion, recreation program enhancements, infrastructure replacement planning, etc.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$209,522	\$240,478	-	-	-	-	-	\$450,000
Sum:		\$209,522	\$240,478	-	-	-	-	-	\$450,000

Plaza @ Mesa City Center (CP0920)

COUNCIL DISTRICT 4

Construct a 2-acre public plaza including a water feature and an ice skating rink.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$255,677	\$606,662	-	-	-	-	-	\$862,339
	Park Bonds	\$6,322,435	\$1,118,212	-	-	-	-	-	\$7,440,647
Sum:		\$6,578,112	\$1,724,874	-	-	-	-	-	\$8,302,986

Red Mountain Park Community Athletic Fields (CP0932)

COUNCIL DISTRICT 5

Construct 9 lighted soccer fields, lighted parking, pond expansion and restrooms adjacent to Red Mountain Park.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$65,025	\$1,812,686	-	-	-	-	-	\$1,877,711
	Park Bonds	\$1,442,652	\$14,398,900	\$16,593,363	-	-	-	-	\$32,434,915
Sum:		\$1,507,677	\$16,211,586	\$16,593,363	-	-	-	-	\$34,312,626

Signal Butte Park Phase 2 (CP0707)

COUNCIL DISTRICT 6

Construct additional park space on land surrounding the water treatment at Elliot Road and Signal Butte.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Park Bonds	-	\$2,709,737	-	-	-	-	-	\$2,709,737
Sum:		-	\$2,709,737	-	-	-	-	-	\$2,709,737

Sloan Park Capital Improvements (CP0716)

COUNCIL DISTRICT 1

Complete capital improvements needed at Sloan park and adjacent practice facilities.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$3,000,000	\$4,084,520	\$3,128,580	-	-	-	\$10,213,100
Sum:		-	\$3,000,000	\$4,084,520	\$3,128,580	-	-	-	\$10,213,100

The Post Renovation (CP0213)

COUNCIL DISTRICT 4

Renovate the old Federal Building in downtown Mesa to allow for public use.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$2,092,704	-	-	-	-	-	\$2,092,704
	Park Bonds	\$780,964	\$7,110,483	-	-	-	-	-	\$7,891,447
Sum:		\$780,964	\$9,203,187	-	-	-	-	-	\$9,984,151

Police

Mesa Center for Higher Education Second Floor Renovation (CP1058)

COUNCIL DISTRICT 4

Renovation of the Mesa Center for Higher Education Second Floor to accommodate police relocation efforts.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$1,528,396	\$218,197	-	-	-	-	-	\$1,746,593
Sum:		\$1,528,396	\$218,197	-	-	-	-	-	\$1,746,593

Northeast Public Safety Facility (CP0913)

COUNCIL DISTRICT 5

Construct a new public safety facility in the northeast section of Mesa.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$4,500,000	-	-	-	-	-	\$4,500,000
	Public Safety Bonds	\$3,422,630	\$32,200,427	-	-	-	-	-	\$35,623,057
Sum:		\$3,422,630	\$36,700,427	-	-	-	-	-	\$40,123,057

Police Evidence Facility (CP0695)

COUNCIL DISTRICT 4

Construct a new Police evidence facility. This facility, capable of housing the longer term and general evidence storage needs of the Police Department, would be equipped with secure climate controlled and cooler storage.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Future Public Safety Bond	-	\$11,300,000	-	-	-	-	-	\$11,300,000
	Public Safety Bonds	\$266,544	\$12,169,236	-	-	-	-	-	\$12,435,780
Sum:		\$266,544	\$23,469,236	-	-	-	-	-	\$23,735,780

Police Headquarters (CP0204)

COUNCIL DISTRICT 2

Renovate the Police Department Headquarters to meet operational needs.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$28,328	\$3,090,214	-	-	-	-	-	\$3,118,542
	Future Public Safety Bond	-	-	\$30,633,900	\$11,367,174	\$1,065,391	-	-	\$43,066,465
Sum:		\$28,328	\$3,090,214	\$30,633,900	\$11,367,174	\$1,065,391	-	-	\$46,185,007

Public Safety Training Facility Driving Track (CP0544)

COUNCIL DISTRICT 5

Reconstruct the 10-year old driving track at the public safety training facility. Improvements include the replacement of the concrete wet skid pad.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital - General Fund	\$2,613,576	\$1,202,034	-	-	-	-	-	\$3,815,610
	Public Safety Sales Tax Fire Medical	\$217,631	\$157,403	-	-	-	-	-	\$375,034
	Public Safety Sales Tax Police	\$1,415,919	\$1,888,239	-	-	-	-	-	\$3,304,158
Sum:		\$4,247,126	\$3,247,676	-	-	-	-	-	\$7,494,802

Shared Use Paths

DAG-Powerline Greenway Pathway: Power Rd to Stapley Dr (CP1103)

CITYWIDE

Design Assistance grant with MAG contract for Shared Use Path along the powerline corridor north of University Dr between Stapley and Power Road.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$1,866	\$3,417	-	-	-	-	-	\$5,283
Sum:		\$1,866	\$3,417	-	-	-	-	-	\$5,283

Eastern Canal Shared-Use Path Brdwy to Baseline (CP0730)

COUNCIL DISTRICT 6

Construct shared-use asphalt path to resolve a missing link in the regional non-motorized system

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	\$4,515,000	-	-	-	-	-	\$4,515,000
Sum:		-	\$4,515,000	-	-	-	-	-	\$4,515,000

Eastern Canal Shared-Use Path: Brown to Broadway (CP1060)

COUNCIL DISTRICT 5

Construct Shared Use Asphalt path to resolve a missing link in the Regional non-motorized System.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	\$575	\$539,792	\$3,610,803	-	-	-	-	\$4,151,170
Sum:		\$575	\$539,792	\$3,610,803	-	-	-	-	\$4,151,170

Eastern Canal Shared-Use Path: Brown to Broadway-Signals (CP0673)

COUNCIL DISTRICT 5

Construct signalized crossings on Eastern Canal and street intersections to improve the function of the non-motorized System.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Park Bonds	\$123,036	\$2,622,421	-	-	-	-	-	\$2,745,457
Sum:		\$123,036	\$2,622,421	-	-	-	-	-	\$2,745,457

L202 Red Mountain Shared-Use Path - Power to Brown (CP0732)

COUNCIL DISTRICT 5

Design and construct 2.5 miles of shared-use path to resolve a missing link in the regional non-motorized system.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	\$3,305,950	-	-	-	-	-	\$3,305,950
Sum:		-	\$3,305,950	-	-	-	-	-	\$3,305,950

L202 Red Mountain SUP-Power Rd past Thomas Rd (CP0733)

COUNCIL DISTRICT 5

Design and construct 1.5 miles of shared-use path to resolve a missing link in the regional non-motorized system.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Grants - Gen. Gov.	-	-	\$4,412,404	-	-	-	-	\$4,412,404
	Transportation	\$10,931	\$196,000	\$500,666	-	-	-	-	\$707,597
Sum:		\$10,931	\$196,000	\$4,913,070	-	-	-	-	\$5,120,001

Lehi Crossing Shared-Use Path (CP0672)

CITYWIDE

Construct a shared-use path that will extend along the SRP canal service road.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Park Bonds	\$576,133	\$6,117,848	-	-	-	-	-	\$6,693,981
Sum:		\$576,133	\$6,117,848	-	-	-	-	-	\$6,693,981

Mesa Gateway Bike and Pedestrian Path Phase 2 (CP0529)

CITYWIDE

Construct segment 2 of the southeast path from Elliot Road to Hawes Road.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Grants - Gen. Gov.	\$1,789,823	\$204,576	-	-	-	-	-	\$1,994,399
	Local Streets Fund	\$316,629	\$52,482	-	-	-	-	-	\$369,111
	Sum:	\$2,106,452	\$257,058	-	-	-	-	-	\$2,363,510

Mesa Gateway Shared-Use Path Phase 3 (CP0734)

COUNCIL DISTRICT 6

Construct segment 3 of the southeast path from Hawes Road to Power Road.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$7	-	-	-	-	-	-	\$7
	Transportation	-	\$608,171	\$5,311,737	-	-	-	-	\$5,919,908
	Sum:	\$7	\$608,171	\$5,311,737	-	-	-	-	\$5,919,915

Separated Bike Lane - Center Street; McKellips to 10th Ave. (CP1018)

COUNCIL DISTRICT 1

Study Center Street from McKellips to 10th Avenue. Look at opportunities and constraints of this road as a complete street corridor, specifically if it can accommodate separated bike lanes and be part of a mobility bicycle and pedestrian loop

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$2,411	\$14,869	-	-	-	-	-	\$17,280
	Transportation	-	\$904,869	\$2,838,746	-	-	-	-	\$3,743,606
	Sum:	\$2,411	\$904,869	-	-	-	-	-	\$17,280

Shared-Use Path: Consolidated to Eastern Canal Connection (CP0872)

COUNCIL DISTRICT 5

Design and construct 2 miles of shared use path in the US60 ADOT right of way providing connection to the Consolidated Canal and Eastern Canal pathway systems.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$6,864	-	-	-	-	-	-	\$6,864
	Transportation	-	\$904,860	\$2,838,746	-	-	-	-	\$3,743,606
	Sum:	\$6,864	\$904,860	\$2,838,746	-	-	-	-	\$3,750,470

South Canal Shared-Use Path: Consolidated Canal to McKellips (CP0671)

COUNCIL DISTRICT 5

Construct shared-use path resolving a missing link in the regional non-motorized system.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Grants - Gen. Gov.	\$73,243	\$1,719,577	-	-	-	-	-	\$1,792,820
	Local Streets Fund	\$216,871	\$7,384	-	-	-	-	-	\$224,255
	Transportation	\$27,066	-	-	-	-	-	-	\$27,066
	Sum:	\$317,180	\$1,726,961	-	-	-	-	-	\$2,044,141

Storm Sewer**10th Avenue and Sistine Drainage (CP0558)****COUNCIL DISTRICT 4**

Construct storm drainage improvements to prevent neighborhood flooding. Flat streets lack capacity, conveyance, and tops over sidewalks and floods homes that are built at grade finished floors.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Highway User Revenue Fund	\$10,320	\$686,306	-	-	-	-	-	\$696,626
	Local Streets Fund	-	\$27,656	-	-	-	-	-	\$27,656
	Sum:	\$10,320	\$713,962	-	-	-	-	-	\$724,282

64th Street and Halifax Drainage (CP0817)**COUNCIL DISTRICT 5**

Install a new storm drain system in 64th Street to capture flows from County islands that cause flooding.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Grants - Gen. Gov.	-	-	-	-	-	-	-	-
	Highway User Revenue Fund	\$6,044	\$797,635	-	-	-	-	-	\$803,679
	Sum:	\$6,044	\$797,635	-	-	-	-	-	\$803,679

Baseline and Signal Butte Drainage (CP1099)**COUNCIL DISTRICT 6**

Construct storm drainage improvements to prevent neighborhood flooding.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	-	\$94,914	\$458,692	-	-	-	-	\$553,606
	Sum:	-	\$94,914	\$458,692	-	-	-	-	\$553,606

Candlelight Park Drainage Project (CP1119)**COUNCIL DISTRICT 1**

Remove and replace existing drainage infrastructure.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Environmental Compliance Fee	-	\$102,569	-	-	-	-	-	\$102,569
	Sum:	-	\$102,569	-	-	-	-	-	\$102,569

Lehi Area Drainage Improvement Project (CP0567)**COUNCIL DISTRICT 2**

Install storm drain in Lehi Road from Center Street eastward to address drainage issues.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Environmental Compliance Fee	-	\$827,180	-	-	-	-	-	\$827,180
	Sum:	-	\$827,180	-	-	-	-	-	\$827,180

Palo Verde Storm Drain from Adobe to Dallas (CP0977)**COUNCIL DISTRICT 5**

Construct Storm Drainage Improvements to prevent Neighborhood flooding. Flat Streets lack capacity, conveyance, and tops over sidewalks and flood homes that are built at grade finished floors.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Grants - Gen. Gov.	\$6,820	\$412,734	-	-	-	-	-	\$419,554
	Highway User Revenue Fund	\$10,632	\$240,929	-	-	-	-	-	\$251,561
	Sum:	\$17,453	\$653,663	-	-	-	-	-	\$671,116

Royal Palms Drainage (CP0556)

COUNCIL DISTRICT 1

Construct flap gates on manholes and a relief line to Candlelight Park. Flooding caused by retention in the golf course backing up into the cul de sac and flooding homes.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$16,211	\$169,666	-	-	-	-	-	\$185,877
Sum:		\$16,211	\$169,666	-	-	-	-	-	\$185,877

Somerset Drainage (CP0819)

COUNCIL DISTRICT 2

Rehabilitate the storm drain system to alleviate flooding that has historically happened.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Grants - Gen. Gov.	-	\$183,335	-	-	-	-	-	\$183,335
	Highway User Revenue Fund	\$29,254	\$149,016	-	-	-	-	-	\$178,270
Sum:		\$29,254	\$332,351	-	-	-	-	-	\$361,605

Storm Drain Pump Stations (CP0491)

COUNCIL DISTRICT 1

Rehabilitate aging storm drain pump stations.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Environmental Compliance Fee	\$765,478	\$1,273,788	-	-	-	-	-	\$2,039,266
	Local Streets Fund	(\$0)	\$3,150,000	\$1,608,280	\$1,642,505	\$1,677,989	-	-	\$8,078,774
Sum:		\$765,478	\$4,423,788	\$1,608,280	\$1,642,505	\$1,677,989	-	-	\$10,118,040

Val Vista Storm Drain North and South of Eastern Canal (CP0978)

COUNCIL DISTRICT 1

Construct Storm Drainage Improvements to prevent Neighborhood flooding. Flat Streets lack capacity, conveyance, and tops over sidewalks and flood homes that are built at grade finished floors.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Grants - Gen. Gov.	\$946	\$456,727	-	-	-	-	-	\$457,673
	Highway User Revenue Fund	\$46,489	\$278,782	-	-	-	-	-	\$325,271
Sum:		\$47,435	\$735,509	-	-	-	-	-	\$782,944

Streets

1st Avenue Improvements (CP0279)

COUNCIL DISTRICT 4

Install landscaping and street improvements in areas along downtown at both 1st Avenue and Hibbert.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$574,711	-	-	-	-	-	-	\$574,711
	Gas Utility Bond	\$519,542	-	-	-	-	-	-	\$519,542
	Local Streets Fund	\$783,951	\$218,795	-	-	-	-	-	\$1,002,746
	Street Bond	\$2,818,432	\$24,910	-	-	-	-	-	\$2,843,342
	Wastewater Utility Bond	\$1,340,604	-	-	-	-	-	-	\$1,340,604
	Water Utility Bond	\$193,319	-	-	-	-	-	-	\$193,319
Sum:		\$6,230,559	\$243,705	-	-	-	-	-	\$6,474,264

1st Avenue - Phases 2 - 4 (CP0929)

COUNCIL DISTRICT 4

Installing landscaping and street improvements in areas along downtown at both 1st Avenue and Hibbert.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	-	-	-	-	-	\$3,028,813	-	\$3,028,813
	Gas Utility Bond	-	-	-	-	-	\$2,029,244	-	\$2,029,244
	Wastewater Utility Bond	-	-	-	-	-	\$565,860	-	\$565,860
	Water Utility Bond	-	-	-	-	-	\$194,826	\$1,998,559	\$2,193,385
	Sum:	-	-	-	-	-	\$5,818,743	\$1,998,559	\$7,817,302

AR-Broadway Rd from Stapley to Gilbert (CP1090)

COUNCIL DISTRICT 4

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	-	-	\$219,001	\$3,355,979	-	-	\$3,574,980
	Water Utility Bond	-	-	-	\$755,135	\$5,024,328	\$2,566,891	\$187,203	\$8,533,557
	Sum:	-	-	-	\$974,136	\$8,380,307	\$2,566,891	\$187,203	\$12,108,537

AR-Greenfield Rd from Main Street to Adobe Rd. (CP1091)

COUNCIL DISTRICT 2

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	-	\$107,219	\$3,285,009	-	-	-	\$3,392,228
	Water Utility Bond	-	-	\$328,702	\$2,186,342	\$1,116,355	\$81,324	-	\$3,712,723
	Sum:	-	-	\$435,921	\$5,471,351	\$1,116,355	\$81,324	-	\$7,104,951

AR-Greenfield Rd-Southern to Main Street (intersection) (CP1095)

COUNCIL DISTRICT 2

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	-	\$107,219	\$3,832,511	-	-	-	\$3,939,730
	Water Utility Bond	-	-	\$492,898	\$3,278,491	\$1,674,013	\$121,951	-	\$5,567,353
	Sum:	-	-	\$600,117	\$7,111,002	\$1,674,013	\$121,951	-	\$9,507,083

AR-Southern Ave and Gilbert to west of Val Vista Dr. (CP1093)

COUNCIL DISTRICT 1

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	\$210,000	\$6,969,212	-	-	-	-	\$7,179,212
	Water Utility Bond	-	\$212,900	\$1,956,588	\$222,025	-	-	-	\$2,391,513
	Sum:	-	\$422,900	\$8,925,800	\$222,025	-	-	-	\$9,570,725

AR-Stapley Dr from University to McKellips (intersection) (CP1089)

COUNCIL DISTRICT 1

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	-	-	\$328,501	\$6,152,627	-	-	\$6,481,128
	Water Utility Bond	-	-	-	\$302,637	\$2,013,617	\$1,028,742	\$75,027	\$3,420,023
	Sum:	-	-	-	\$631,138	\$8,166,244	\$1,028,742	\$75,027	\$9,901,151

AR-Stapley Dr-Main to University Dr (CP1092)

COUNCIL DISTRICT 4

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Street Bond	-	-	-	\$4,067,154	-	-	-	\$4,067,154
	Transportation	-	-	\$214,437	\$860,360	-	-	-	\$1,074,797
	Sum:	-	-	\$214,437	\$4,927,514	-	-	-	\$5,141,951

Arterial Reconstruction (CP0439)

CITYWIDE

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	\$439,529	-	-	-	-	-	-	\$439,529
	Street Bond	\$639,418	\$1,183,418	-	-	-	-	-	\$1,822,836
	Water Utility Bond	\$1,427,087	\$180,781	-	-	-	-	-	\$1,607,868
	Sum:	\$2,506,034	\$1,364,199	-	-	-	-	-	\$3,870,233

ASU Polytechnic Research Park (CP1117)

COUNCIL DISTRICT 6

Roadway improvements at ASU Polytechnic Research Park.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	-	-	-	\$10,428,600	-	-	-	\$10,428,600
	Sum:	-	-	-	\$10,428,600	-	-	-	\$10,428,600

Baseline Rd-Greenfield to Power (Gilbert for ST0780) (CP1096)

COUNCIL DISTRICT 2

City will be partnering with Gilbert for the construction of the joint ALCP project Baseline Road - Greenfield to Power Rds

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	-	-	\$2,781,329	-	-	-	\$2,781,329
	Sum:	-	-	-	\$2,781,329	-	-	-	\$2,781,329

Baseline Road: 24th Street to the Consolidated Canal (CP0658)

COUNCIL DISTRICT 3

Widen Baseline Road from 24th Street to the Consolidated Canal to mitigate traffic delays and improve safety.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Street Bond	\$3,103,125	\$442,285	-	-	-	-	-	\$3,545,410
	Transportation	\$214,889	-	-	-	-	-	-	\$214,889
	Water	\$33,505	-	-	-	-	-	-	\$33,505
	Sum:	\$3,351,519	\$442,285	-	-	-	-	-	\$3,793,804

Bridge Safety Rehabilitation (CP0780)

CITYWIDE

Address maintenance items and rehabilitation work needing to be performed on numerous existing bridges through the City as identified during bridge inspections performed by ADOT.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$423,997	\$1,066,131	\$235,282	\$240,289	\$245,480	\$250,925	\$789,414	\$3,251,518
	Sum:	\$423,997	\$1,066,131	\$235,282	\$240,289	\$245,480	\$250,925	\$789,414	\$3,251,518

Broadway Road: Country Club to Mesa Drive (CP0029)

COUNCIL DISTRICT 4

Construct lane extensions around the intersections and various roadway improvements from Country Club to Mesa Drive.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	-	-	-	-	\$267,731	\$3,510,392	\$3,778,123
	Sum:	-	-	-	-	-	\$267,731	\$3,510,392	\$3,778,123

Broadway Road: Lesueur to Spur (CP0666)

COUNCIL DISTRICT 4

Address safety and capacity needs along the Broadway Road corridor from Lesueur to Spur.

Fund		Estimated Exp					Future Years	Totals	
		Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	(3)	
Capital	Electric Utility Bond	\$271,622	\$4,916,614	\$3,308,461	-	-	-	-	\$8,496,697
	Gas Utility Bond	\$135,161	\$2,332,000	\$1,256,336	-	-	-	-	\$3,723,497
	Local Streets Fund	\$1,389,271	\$226,286	-	-	-	-	-	\$1,615,557
	Street Bond	\$577,877	\$3,675,001	\$3,216,560	-	-	-	-	\$7,469,438
	Transportation	\$781	\$2,160,666	\$1,608,280	-	-	-	-	\$3,769,727
	Water Utility Bond	\$303,125	\$3,182,427	\$2,283,750	\$323,088	-	-	-	\$6,092,390
	Sum:	\$2,677,837	\$16,492,994	\$11,673,387	\$323,088	-	-	-	\$31,167,306

Consultant Intersection Study (CN0085)

CITYWIDE

To develop a prioritization list for CIP transportation projects, looking at intersections and street segments city-wide.

Fund		Estimated Exp					Future Years	Totals	
		Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	(3)	
Capital	Local Streets Fund	\$209,916	\$40,084	-	-	-	-	-	\$250,000
	Sum:	\$209,916	\$40,084	-	-	-	-	-	\$250,000

Economic Development (CP0342)

CITYWIDE

Fund required improvements associated with significant economic development projects.

Fund		Estimated Exp					Future Years	Totals	
		Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	(3)	
Capital	Street Bond	-	-	-	-	-	-	-	-
	Wastewater Utility Bond	-	-	\$1,224,130	-	-	-	-	\$1,224,130
	Water Utility Bond	-	-	\$2,227,698	-	-	-	-	\$2,227,698
	Sum:	-	-	\$3,451,828	-	-	-	-	\$3,451,828

Elliot Road:Ellsworth to Sossaman (CP0982)

COUNCIL DISTRICT 6

Construct 2.5 miles of a six lane new roadway on Elliot from Ellsworth to Sossaman.

Fund		Estimated Exp					Future Years	Totals	
		Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	(3)	
Capital	Street Bond	\$3,419	\$3,014,844	\$8,577,492	\$6,132,017	-	-	-	\$17,727,772
	Sum:	\$3,419	\$3,014,844	\$8,577,492	\$6,132,017	-	-	-	\$17,727,772

Ellsworth Road:Eastside Between Elliot & Guadalupe Road (CP1097)

COUNCIL DISTRICT 6

Finish the NB improvements and add a 3rd thru lane, bike lane, curb, gutter, sidewalk and fiber optics. New signing and pavement markings will be required.

Fund		Estimated Exp					Future Years	Totals	
		Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	(3)	
Capital	Street Bond	-	\$12,137	\$267,574	-	-	-	-	\$279,711
	Sum:	-	\$12,137	\$267,574	-	-	-	-	\$279,711

Ellsworth Road from City Limits to Ray Road (CP0969)

COUNCIL DISTRICT 6

Widen Ellsworth to full 6-lane cross-section.

Fund		Estimated Exp					Future Years	Totals	
		Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	(3)	
Capital	Street Bond	\$1,240	\$405,794	\$4,791,840	-	-	-	-	\$5,198,874
	Sum:	\$1,240	\$405,794	\$4,791,840	-	-	-	-	\$5,198,874

Ellsworth/WF Intersection Improvements and Spine Road (CP1015)

COUNCIL DISTRICT 6

Construct new bridge and traffic signal at Ellsworth/Williams Field Road and new spine road west onto airport property.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Street Bond	\$1,257,445	\$400,000	-	-	-	-	-	\$1,657,445
	Transportation	\$1,154,231	-	-	-	-	-	-	\$1,154,231
Sum:		\$2,411,677	\$400,000	-	-	-	-	-	\$2,811,677

Farmdale Ave Traffic Calming Project (CP1121)

COUNCIL DISTRICT 5

Install traffic calming features such as horizontal deflection elements (three sets of chicanes/raised median islands), a raised crosswalk and pavement markings/signing on Farmdale Ave between Cheshire and Signal Butte Rd

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Special Programs Fund	-	\$250,000	-	-	-	-	-	\$250,000
Sum:		-	\$250,000	-	-	-	-	-	\$250,000

Germann Road and Sossaman Road Intersection Study (CP1098)

COUNCIL DISTRICT 6

Participate in a design concept report to evaluate the traffic impacts of the intersection of Germann and Sossaman Road. IGA with MCDOT & Queen Creek.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$260	\$20,751	-	-	-	-	-	\$21,011
	Transportation	-	\$500,000	-	-	-	-	-	\$500,000
Sum:		\$260	\$520,751	-	-	-	-	-	\$521,011

Gilbert Road Bridge (CN0056)

COUNCIL DISTRICT 1

Fund the City's share of Gilbert Road bridge construction costs.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	-	\$1,000,000	-	-	-	-	-	\$1,000,000
Sum:		-	\$1,000,000	-	-	-	-	-	\$1,000,000

MAG Projects Local Match (CP0109)

CITYWIDE

Fund the local match for transportation projects that are eligible for regional funding.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	-	\$916,476	\$425,658	\$434,716	\$444,108	\$453,958	\$1,428,158	\$4,103,074
Sum:		-	\$916,476	\$425,658	\$434,716	\$444,108	\$453,958	\$1,428,158	\$4,103,074

Main Street Tree Revitalization (CP0668)

CITYWIDE

Replace Palo Brea trees along Main Street. Analysis will include public involvement process to select a new tree species.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$77,134	\$407,182	-	-	-	-	-	\$484,316
Sum:		\$77,134	\$407,182	-	-	-	-	-	\$484,316

Mesa Drive; Main Street to Brown Road (CP0664)

COUNCIL DISTRICT 4

Complete improvements along the Mesa Drive Corridor tying into the newly improved Mesa Drive. It will also improve the mobilization characteristics for pedestrian, bicyclists, transit and vehicular traffic along Mesa Drive.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	-	-	-	-	-	\$437,864	\$5,340,219	\$5,778,083
	Wastewater Utility Bond	-	-	-	-	-	\$305,326	-	\$305,326
	Water Utility Bond	-	-	-	-	-	\$134,167	\$1,376,313	\$1,510,480
	Sum:	-	-	-	-	-	\$877,357	\$6,716,532	\$7,593,889

Mesa Drive Phase II (C01400)

COUNCIL DISTRICT 4

Construct improvements to mitigate traffic delay and congestion and enhance safety.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	2008 Street Bond	\$1,439,153	-	-	-	-	-	-	\$1,439,153
	Electric Utility Bond	\$6,248,532	-	-	-	-	-	-	\$6,248,532
	Gas Utility Bond	\$1,771,284	-	-	-	-	-	-	\$1,771,284
	Street Bond	\$10,338,253	\$674,771	-	-	-	-	-	\$11,013,024
	Transportation	\$3,476,865	-	-	-	-	-	-	\$3,476,865
	Utility Replacement Extension and Renewal - WW	\$129,713	-	-	-	-	-	-	\$129,713
	Wastewater Utility Bond	\$331,796	-	-	-	-	-	-	\$331,796
	Water Utility Bond	\$2,478,300	-	-	-	-	-	-	\$2,478,300
	Sum:	\$26,213,895	\$674,771	-	-	-	-	-	\$26,888,666

Pecos Road Improvements: Ellsworth Road to Meridian Road (C06040)

COUNCIL DISTRICT 6

Roadway Work only in this area of Pecos Road, completing any sections that have not been completed by adjacent development at the time of development construction.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	-	-	\$4,158,557	\$15,036,847	\$11,434,710	-	\$30,630,114
	Sum:	-	-	-	\$4,158,557	\$15,036,847	\$11,434,710	-	\$30,630,114

Power Road Improvements: East Maricopa Floodway to Loop 202 (CP0104)

COUNCIL DISTRICT 6

Improve the mobility and access in this area of Power Rd, completing any sections that have not been completed by adjacent development. This is a joint project with the Town of Gilbert and Maricopa County.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	-	-	\$1,642,505	-	-	-	\$1,642,505
	Water	-	-	-	-	-	\$2,722,550	-	\$2,722,550
	Sum:	-	-	-	\$1,642,505	-	\$2,722,550	-	\$4,365,055

Rail Road ROW Improvements (CP0660)

CITYWIDE

Complete sidewalk improvements along the rail road tracks within the public right of way where either sidewalks are missing or are not ADA compliant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$21,394	\$18,963	-	-	-	-	-	\$40,357
	Sum:	\$21,394	\$18,963	-	-	-	-	-	\$40,357

Ray Roads connections at Ellsworth Road (CP0983)

COUNCIL DISTRICT 6

Construct a 6 lane road including curb, gutter, lights and sidewalk to connect the two different Ray Road alignments at Ellsworth Road.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Street Bond	\$217,726	\$4,000,000	\$3,084,037	-	-	-	-	\$7,301,763
	Transportation	\$1,049,880	\$3,858,529	-	-	-	-	-	\$4,908,409
Sum:		\$1,267,606	\$7,858,529	\$3,084,037	-	-	-	-	\$12,210,172

Signal Butte Road Improvements: Williams Field to Pecos (CP0729)

COUNCIL DISTRICT 6

Improve access along Signal Butte Road to coincide with State Route 24 advancement. Work will include constructing any roadway sections that have not been completed by adjacent development.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$988,080	-	-	-	-	-	-	\$988,080
	Street Bond	\$4,961,283	\$5,307,394	-	-	-	-	-	\$10,268,677
	Transportation	\$26,970	-	-	-	-	-	-	\$26,970
	Water Utility Bond	\$198,859	-	-	-	-	-	-	\$198,859
Sum:		\$6,175,192	\$5,307,394	-	-	-	-	-	\$11,482,586

Sossaman and Baseline (CP0968)

COUNCIL DISTRICT 6

Improve intersection to include dual lefts and southbound lanes and a westbound dedicated right-turn lane

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Street Bond	\$164,824	\$1,320,046	-	-	-	-	-	\$1,484,870
	Transportation	\$3,247	-	-	-	-	-	-	\$3,247
Sum:		\$168,071	\$1,320,046	-	-	-	-	-	\$1,488,117

Sossaman Road:Ray to Warner (CP0971)

COUNCIL DISTRICT 6

Construct approximately 1 mile of new road with 4 lanes including curb, gutter, lights and sidewalks to connect Ray Rd to Warner in the inner loop area

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Street Bond	\$51,475	\$1,006,321	\$3,674,299	-	-	-	-	\$4,732,095
	Transportation	-	\$35,000	\$6,459,088	-	-	-	-	\$6,494,088
Sum:		\$51,475	\$1,041,321	\$10,133,387	-	-	-	-	\$11,226,183

Southern Avenue and Stapley Drive Intersection (CP0800)

COUNCIL DISTRICT 4

Construct dual left turn lanes, and additional through lanes and existing gas and storm sewer infrastructure.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	\$955,798	-	-	-	-	-	-	\$955,798
	Grants - Gen. Gov.	\$7,913,730	\$6,568,875	-	-	-	-	-	\$14,482,605
	Local Streets Fund	\$52,706	-	-	-	-	-	-	\$52,706
	Transportation	\$3,945,604	-	-	-	-	-	-	\$3,945,604
	Water Utility Bond	\$133,486	-	-	-	-	-	-	\$133,486
Sum:		\$13,001,324	\$6,568,875	-	-	-	-	-	\$19,570,199

Southern Avenue & Country Club Drive Roadways (CP0844)

COUNCIL DISTRICT 4

Reconstruct two major arterials where pavement is failing. The two segments are Southern; Alma School to Center and Country Club; US 60 to 1st Ave.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$278	\$389,699	-	-	-	-	-	\$389,977
	Gas Utility Bond	-	-	\$7,404,224	-	-	-	-	\$7,404,224
	Transportation	\$15,491	\$1,050,000	\$10,721,865	-	-	-	-	\$11,787,356
	Wastewater Utility Bond	-	-	-	-	-	-	-	-
	Water Utility Bond	\$714	\$83,198	\$4,352,052	\$2,900,348	\$230,686	-	-	\$7,566,998
	Sum:	\$16,483	\$1,522,897	\$22,478,141	\$2,900,348	\$230,686	-	-	\$27,148,555

SR24 and Williams Field Intersection Extension-IGA with ADOT (CN0081)

COUNCIL DISTRICT 6

City will be partnering with ADOT for the construction of approximately 500 ft of roadway at Williams Field Road and SR24 intersection to match the developer constructed road in the area.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$6,991,588	\$554,701	-	-	-	-	-	\$7,546,289
	Sum:	\$6,991,588	\$554,701	-	-	-	-	-	\$7,546,289

SR-24 Ellsworth to Ironwood Interim Phase II (CP0991)

COUNCIL DISTRICT 6

City's portion of design related to ADOT construction of SR24-Ellsworth to Ironwood

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$7,481	\$13,642	-	-	-	-	-	\$21,123
	Water Utility Bond	\$1,860,495	\$1,266,568	-	-	-	-	-	\$3,127,063
	Sum:	\$1,867,976	\$1,280,210	-	-	-	-	-	\$3,148,186

Stapley Drive and University Drive Intersection (C05041)

COUNCIL DISTRICT 4

Construct an additional left turn lane and right turn lane in all directions to reduce traffic congestion at this intersection. This project has been identified as a Regional Transportation Plan project.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	-	\$1,000,000	-	-	-	-	-	\$1,000,000
	Gas Utility Bond	-	\$1,520,647	-	-	-	-	-	\$1,520,647
	Street Bond	\$6,041	\$4,960,307	-	-	-	-	-	\$4,966,348
	Water Utility Bond	-	\$294,900	\$1,961,223	\$1,001,091	\$72,886	-	-	\$3,330,100
	Sum:	\$6,041	\$7,775,854	\$1,961,223	\$1,001,091	\$72,886	-	-	\$10,817,095

Street Improvement 2020 Cityshare (CN0087)

CITYWIDE

Fund the City's participation in the cost share of widening of streets and the installation of new street lights that are built in conjunction with development projects.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Transportation	-	\$1,000,000	\$1,021,130	\$1,042,860	-	-	-	\$3,063,990
	Sum:	-	\$1,000,000	\$1,021,130	\$1,042,860	-	-	-	\$3,063,990

Streetlight Spot Improvements (CP1068)

CITYWIDE

Install streetlights in various locations citywide. To fulfill requests from residents and the Police Department for additional street lights and new street lights in areas where there are no street lights as funds allow.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$21,972	\$503,125	\$268,047	\$273,751	\$279,665	-	-	\$1,346,560
	Sum:	\$21,972	\$503,125	\$268,047	\$273,751	\$279,665	-	-	\$1,346,560

Traffic Calming Study (CN0088)

CITYWIDE

Kimley Horn Traffic Calming Study

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Special Programs Fund	\$114,815	\$7,630	-	-	-	-	-	\$122,445
Sum:		\$114,815	\$7,630	-	-	-	-	-	\$122,445

University Bridge Deck Repair (CP1048)

COUNCIL DISTRICT 1

Deck Repair for the University Bridge, Infrastructure is aging and has pothole and concrete issues.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Highway User Revenue Fund	\$18,682	\$435,401	-	-	-	-	-	\$454,083
	Local Streets Fund	-	\$178,900	-	-	-	-	-	\$178,900
Sum:		\$18,682	\$614,301	-	-	-	-	-	\$632,983

Val Vista Drive: Pueblo to US 60 (CP0062)

COUNCIL DISTRICT 2

Improve Val Vista Drive between Pueblo and US 60. Construction work will mitigate traffic delays and congestion and enhance safety.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	\$65,245	-	\$2,482,490	-	-	-	-	\$2,547,735
	Street Bond	\$650,670	\$992,500	\$4,228,632	-	-	-	-	\$5,871,802
	Transportation	\$3,257	\$262,500	\$6,676,694	-	-	-	-	\$6,942,451
	Water Utility Bond	\$7,138	-	\$1,883,886	-	-	-	-	\$1,891,024
Sum:		\$726,310	\$1,255,000	\$15,271,702	-	-	-	-	\$17,253,012

Williams Field: SR24 to Ellsworth (CP1017)

COUNCIL DISTRICT 6

Construct Williams Field between Ellsworth Road and SR24 to a 6 lane arterial cross section.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Street Bond	-	-	\$1,021,130	\$5,594,733	-	-	-	\$6,615,863
	Transportation	-	-	-	\$5,608,756	-	-	-	\$5,608,756
Sum:		-	-	\$1,021,130	\$11,203,489	-	-	-	\$12,224,619

Transit

Bus Stop Improvement and Bus Shelter Construction (CP0992)

CITYWIDE

Improve and construct bus stops across the City to accommodate shelters, seating, and create better accessibility to transit.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	-	\$18,375	-	-	-	-	-	\$18,375
	Transit Fund	\$298,801	\$1,060,420	-	-	-	-	-	\$1,359,221
Sum:		\$298,801	\$1,078,795	-	-	-	-	-	\$1,377,596

Gilbert Road Light Rail Extension (CP0296)

COUNCIL DISTRICT 4

Construct approximately two miles of double track alignment extending along Main Street from Edgemont to a new end of line station at Gilbert Road.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Local Streets Fund	\$45,948	-	-	-	-	-	-	\$45,948
	Transit Fund	\$2,798,595	\$200,000	-	-	-	-	-	\$2,998,595
Sum:		\$2,844,543	\$200,000	-	-	-	-	-	\$3,044,543

Wastewater Contractual Obligations
91st Avenue Wastewater Treatment Plant (CN0027)

CITYWIDE

Fund the City of Mesa's portion of operational and facility upgrades to the 91st Avenue Plant. Mesa is a member of the Sub-Regional Operating Group (SROG). Per an Intergovernmental Agreement with SROG, Mesa shares in the cost of improvements.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$16,510,506	\$7,843,992	-	-	-	-	-	\$24,354,498
Sum:		\$16,510,506	\$7,843,992	-	-	-	-	-	\$24,354,498

91st Avenue Water Reclamation Plant (Mesa Share) (CN0076)

CITYWIDE

Fund the City's portion of the capital improvement cost of the 91st Avenue Water Reclamation Plant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	-	-	\$9,028,376	-	-	-	-	\$9,028,376
Sum:		-	-	\$9,028,376	-	-	-	-	\$9,028,376

Wastewater Main Oversize & Extensions City Share (CN0063)

CITYWIDE

Fund reimbursements to developers for construction of new wastewater extensions and oversized mains to meet the City's need and provide service to new development.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$160,678	\$312,000	-	-	-	-	-	\$472,678
Sum:		\$160,678	\$312,000	-	-	-	-	-	\$472,678

Wastewater Customer Demand - Citywide
New Sewer Lines - Other Areas (CP0619)

COUNCIL DISTRICT 6

Construct new sewer lines in undeveloped areas other than southeast Mesa to serve projected growth and areas currently served by on-site septic systems.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	-	\$585,751	\$3,895,513	\$1,988,436	\$144,774	-	-	\$6,614,474
Sum:		-	\$585,751	\$3,895,513	\$1,988,436	\$144,774	-	-	\$6,614,474

Wastewater Customer Demand - Southeast Mesa
Greenfield Water Reclamation Plant Equipment (CP0898)

CITYWIDE

Replace minor equipment that has reached the end of its useful life at the Greenfield Water Reclamation Plant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital Programs	\$100,994	-	-	-	-	-	-	\$100,994
	Greenfield WRP Joint Venture	-	\$2,654,558	\$1,706,269	\$1,041,817	\$1,064,325	\$1,087,931	-	\$7,554,900
Sum:		\$100,994	\$2,654,558	\$1,706,269	\$1,041,817	\$1,064,325	\$1,087,931	-	\$7,655,894

Greenfield Water Reclamation Plant Equipment - Mesa Share (CN0068)

CITYWIDE

Replace minor equipment that has reached the end of its useful life at the Greenfield Water Reclamation Plant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$54,587	\$1,109,605	\$713,221	\$435,480	\$444,888	\$454,755	-	\$3,212,536
Sum:		\$54,587	\$1,109,605	\$713,221	\$435,480	\$444,888	\$454,755	-	\$3,212,536

Greenfield Water Reclamation Plant Improvement (CP0897)

CITYWIDE

Modify and/or rehabilitate existing systems, install new or upgraded systems and replace major equipment that has reached its useful life.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Greenfield WRP Joint Venture	-	\$2,990,607	\$3,629,542	\$2,742,652	\$2,477,392	\$2,417,624	-	\$14,257,817
Sum:		-	\$2,990,607	\$3,629,542	\$2,742,652	\$2,477,392	\$2,417,624	-	\$14,257,817

Greenfield Water Reclamation Plant Improvement - Mesa Share (CN0067)

CITYWIDE

Modify and/or rehabilitate existing systems, install new or upgraded systems and replace major equipment that has reached its useful life.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$745	\$1,250,074	\$1,517,149	\$1,146,429	\$1,035,551	\$1,010,567	-	\$5,960,515
Sum:		\$745	\$1,250,074	\$1,517,149	\$1,146,429	\$1,035,551	\$1,010,567	-	\$5,960,515

New Sewer Lines - Phx Mesa Gateway Development Plan (CP0620)

COUNCIL DISTRICT 6

Construct new sewer lines to serve development in the Phoenix Mesa Gateway Airport Northeast Development Area.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$6,348	\$4,675,322	\$6,026,327	\$686,491	-	-	-	\$11,394,488
	Water Utility Bond	\$122,312	\$4,137,730	\$3,739,898	\$1,707,185	\$124,296	-	-	\$9,831,421
Sum:		\$128,660	\$8,813,052	\$9,766,225	\$2,393,676	\$124,296	-	-	\$21,225,909

New Sewer Lines - Southeast Mesa (CP0618)

COUNCIL DISTRICT 6

Construct new sewer lines in the area bounded by Elliot, Power, Germann, and Meridian Roads to serve development in southeast Mesa.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	-	\$68,416	\$628,758	\$71,349	-	-	-	\$768,523
Sum:		-	\$68,416	\$628,758	\$71,349	-	-	-	\$768,523

Wastewater Improvements in Southeast Mesa (CP0805)

COUNCIL DISTRICT 6

Provide necessary wastewater infrastructure improvements to handle project flows in Southeast Mesa and to maintain service reliability in the area.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	-	\$2,387,866	-	-	-	-	-	\$2,387,866
Sum:		-	\$2,387,866	-	-	-	-	-	\$2,387,866

Wastewater Lifecycle

Charles Luster Utilities Bldg Tenant Impr Architectural Concepts (CP1007)

COUNCIL DISTRICT 4

Explore conceptual modifications to the Utilities Building at 640 N. Mesa Drive as part of a tenant improvement

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric	\$21,665	\$596,861	-	-	-	-	-	\$618,526
	Natural Gas	\$21,419	\$583,536	-	-	-	-	-	\$604,955
	Wastewater	\$47,160	\$860,063	\$157,810	-	-	-	-	\$1,065,033
	Water	\$43,720	\$830,486	\$153,544	-	-	-	-	\$1,027,750
	Sum:	\$133,965	\$2,870,946	\$311,354	-	-	-	-	\$3,316,265

Diversion Structure Replacement (CP0955)

CITYWIDE

Rehabilitate existing diversion structures.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$130,426	\$985,714	\$1,075,614	-	-	-	-	\$2,191,754
	Sum:	\$130,426	\$985,714	\$1,075,614	-	-	-	-	\$2,191,754

GWRP Major Plant Improvements (CP0625)

CITYWIDE

Replace and/or modify major equipment or systems to improve plant performance and ensure compliance with regulatory requirements.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Capital Programs	\$176,147	-	-	-	-	-	-	\$176,147
	Greenfield WRP Joint Venture	-	\$10,418,559	\$9,289,564	\$5,257,229	\$4,730,332	\$4,835,249	-	\$34,530,933
	Sum:	\$176,147	\$10,418,559	\$9,289,564	\$5,257,229	\$4,730,332	\$4,835,249	-	\$34,707,080

GWRP Major Plant Improvements - CP0625 Mesa Share (CN0035)

COUNCIL DISTRICT 2

Replace and/or modify major equipment or systems to improve plant performance and ensure compliance with regulatory requirements.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$73,017	\$4,354,958	\$3,883,038	\$2,197,522	\$1,977,279	\$2,021,134	-	\$14,506,948
	Sum:	\$73,017	\$4,354,958	\$3,883,038	\$2,197,522	\$1,977,279	\$2,021,134	-	\$14,506,948

Lift Station Replacements (CP0958)

CITYWIDE

Rehabilitate, upgrade, modify and/or replace equipment and systems at sewer lift stations.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater	\$94,750	-	-	-	-	-	-	\$94,750
	Wastewater Utility Bond	\$23,250	\$1,451,029	\$5,270,390	\$1,810,398	\$131,811	-	-	\$8,686,878
	Sum:	\$118,000	\$1,451,029	\$5,270,390	\$1,810,398	\$131,811	-	-	\$8,781,628

Manhole and Diversion Structure Rehabilitation (CP0967)

CITYWIDE

Rehabilitate, design and construct manhole and diversion structure improvements at various locations.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$121,134	\$790,092	-	-	-	-	-	\$911,226
	Sum:	\$121,134	\$790,092	-	-	-	-	-	\$911,226

Manhole Rehabilitation (CP0600)

CITYWIDE

Rehabilitate manholes that have deteriorated due to the corrosive environment of the wastewater system. Rehabbing the manholes will extend their useful life and prevent structural failures.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WW	\$1,353,867	\$2,286,034	-	-	-	-	-	\$3,639,901
	Wastewater Utility Bond	\$150,994	-	-	-	-	-	-	\$150,994
	Sum:	\$1,504,860	\$2,286,034	-	-	-	-	-	\$3,790,894

Miscellaneous Water & Wastewater Projects (CP0899)

CITYWIDE

Odor control improvement program, including other miscellaneous water & wastewater system projects.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater	-	\$555,000	\$566,727	-	-	-	-	\$1,121,727
	Water	-	\$540,000	\$1,102,820	-	-	-	-	\$1,642,820
	Sum:	-	\$1,095,000	\$1,669,547	-	-	-	-	\$2,764,547

Northwest Major Plant Improvements (CP0951)

COUNCIL DISTRICT 1

Construct, rehabilitate, modify, upgrade or replace major assets and infrastructure at the Northwest Water Reclamation Plant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$506,464	\$3,039,511	\$20,784,539	\$10,687,006	\$778,098	-	-	\$35,795,618
	Sum:	\$506,464	\$3,039,511	\$20,784,539	\$10,687,006	\$778,098	-	-	\$35,795,618

Northwest Plant Improvements (CP0952)

COUNCIL DISTRICT 1

Construct, rehabilitate, modify, upgrade or replace miscellaneous assets and infrastructure at the Northwest Water Reclamation Plant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater	\$19,883	-	-	-	-	-	-	\$19,883
	Wastewater Utility Bond	\$256,887	\$2,705,404	\$224,447	-	-	-	-	\$3,186,738
	Sum:	\$276,771	\$2,705,404	\$224,447	-	-	-	-	\$3,206,622

NWWRP Miscellaneous Plant Improvements (CP0628)

COUNCIL DISTRICT 1

Modify and/or rehabilitate existing systems, install new systems, and replace equipment that has reached its useful life at the Northwest Water Reclamation Plant. This work will improve plant operations and reliability.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	General Fund	\$210	-	-	-	-	-	-	\$210
	Wastewater	\$55,223	-	-	-	-	-	-	\$55,223
	Wastewater Utility Bond	\$772,701	\$1,112,681	\$110,608	-	-	-	-	\$1,995,990
	Sum:	\$828,134	\$1,112,681	\$110,608	-	-	-	-	\$2,051,423

Odor Control Station Replacements (CP0959)

CITYWIDE

Rehabilitate, upgrade, modify and/or replace equipment and systems at odor control stations.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$68,450	\$1,161,249	\$447,714	-	-	-	-	\$1,677,413
	Sum:	\$68,450	\$1,161,249	\$447,714	-	-	-	-	\$1,677,413

Sewer Line Condition Assessment (CP0957)

CITYWIDE

Perform inspections and condition assessments of existing sewer lines.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$332,810	\$99,789	-	-	-	-	-	\$432,599
	Water Utility Bond	-	-	-	-	-	-	-	-
	Sum:	\$332,810	\$99,789	-	-	-	-	-	\$432,599

Sewer Line Rehabilitation (CP0623)

CITYWIDE

Rehabilitate and/or replace defective pipe in the wastewater collection system to prevent catastrophic failures and maintain a high level of service. These defective lines were identified through the wastewater asset management program.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WW	\$15,556	-	-	-	-	-	-	\$15,556
	Wastewater	\$2,383	-	-	-	-	-	-	\$2,383
	Wastewater Utility Bond	\$1,891,034	\$2,626,740	\$14,219	-	-	-	-	\$4,531,993
	Water Utility Bond	\$32,626	-	-	-	-	-	-	\$32,626
	Sum:	\$1,941,600	\$2,626,740	\$14,219	-	-	-	-	\$4,582,559

Sewer Line Replacement (CP0956)

CITYWIDE

Construct, rehabilitate, and/or replace existing sewer lines.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$1,454,338	\$7,932,573	\$17,262,801	\$6,058,156	\$479,151	-	-	\$33,187,019
	Sum:	\$1,454,338	\$7,932,573	\$17,262,801	\$6,058,156	\$479,151	-	-	\$33,187,019

Southeast Plant Improvements (CP0953)

COUNCIL DISTRICT 6

Construct, rehabilitate, modify, upgrade or replace miscellaneous assets and infrastructure at the Southeast Water Reclamation Plant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WW	\$22,352	-	-	-	-	-	-	\$22,352
	Wastewater Utility Bond	\$14,677	\$3,963,423	\$3,910,716	\$407,492	-	-	-	\$8,296,308
	Sum:	\$37,029	\$3,963,423	\$3,910,716	\$407,492	-	-	-	\$8,318,660

Southern Avenue Interceptor Condition Assessment-City Share (CN0077)

COUNCIL DISTRICT 3

Fund the City's share of the Southern Avenue Interceptor (SAI) condition assessment. A joint project with the City of Tempe.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	\$152,177	\$1,024,663	\$278,313	\$57,985	\$453,931	-	-	\$1,967,069
	Sum:	\$152,177	\$1,024,663	\$278,313	\$57,985	\$453,931	-	-	\$1,967,069

Structural Manhole Reconstruction (CP0948)

CITYWIDE

Reconstruct manholes that have deteriorated due to the corrosive environment of the wastewater system. Rehabbing the manholes will extend their useful life and prevent structural failures.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WW	-	\$888,000	\$906,763	\$926,060	\$946,066	\$967,050	\$3,042,350	\$7,676,289
	Wastewater Utility Bond	\$1,708	\$671,550	-	-	-	-	-	\$673,258
	Sum:	\$1,708	\$1,559,550	\$906,763	\$926,060	\$946,066	\$967,050	\$3,042,350	\$8,349,547

Wastewater Infrastructure Improvements (CP1083)

CITYWIDE

Wastewater System Infrastructure Improvements as needed.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	-	\$1,665,000	-	-	-	-	-	\$1,665,000
	Sum:	-	\$1,665,000	-	-	-	-	-	\$1,665,000

Wastewater Oversize and Extensions (City Share) (CN0078)

CITYWIDE

Fund the City's share for wastewater extensions and oversized mains due to development.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Wastewater Utility Bond	-	\$300,000	-	-	-	-	-	\$300,000
	Sum:	-	\$300,000	-	-	-	-	-	\$300,000

Water Contractual Obligations

Val Vista Water Treatment Plant (Mesa Share) (CN0074)

CITYWIDE

Fund the City's portion of the capital improvement cost of the Val Vista Water Treatment Plant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	-	\$5,540,064	\$5,705,740	-	-	-	-	\$11,245,804
	Sum:	-	\$5,540,064	\$5,705,740	-	-	-	-	\$11,245,804

White Mountain Apache Water Settlement Water Rights (CN0028)

CITYWIDE

Lease Central Arizona Project (CAP) canal water rights from the White Mountain Apache Tribe for 100 years. Long-term leasing of the water rights will help ensure the City's water supply.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	-	\$3,700,000	\$3,778,190	-	-	-	-	\$7,478,190
	Sum:	-	\$3,700,000	\$3,778,190	-	-	-	-	\$7,478,190

Water Customer Demand Citywide

Central Mesa Reuse Pipeline Project (CP0896)

CITYWIDE

Construct a reclaimed water line from Northwest Water Reclamation Plant to Southeast Water Reclamation Plant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$2,558,084	\$10,699,349	\$35,461,937	\$22,853,016	\$4,156,851	-	-	\$75,729,237
	Sum:	\$2,558,084	\$10,699,349	\$35,461,937	\$22,853,016	\$4,156,851	-	-	\$75,729,237

New Groundwater Wells (CP0836)

CITYWIDE

Design and construct new groundwater well facilities and collection lines to meet water demands from new growth.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$13,251	\$8,493,772	\$8,451,705	\$2,400,346	\$1,890,241	\$195,828	-	\$21,445,143
Sum:		\$13,251	\$8,493,772	\$8,451,705	\$2,400,346	\$1,890,241	\$195,828	-	\$21,445,143

New Pump Stations (CP0830)

CITYWIDE

Design and construct new pump station facilities to meet water demands from new growth.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$205,216	\$583,846	-	-	-	-	-	\$789,062
Sum:		\$205,216	\$583,846	-	-	-	-	-	\$789,062

Pump Station Replacement Program (CP0829)

CITYWIDE

Rehabilitate or replace aging pump station facilities.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WTR	\$330,258	\$36,720	-	-	-	-	-	\$366,978
	Water	\$18,559	-	-	-	-	-	-	\$18,559
	Water Utility Bond	-	\$957,960	-	-	-	-	-	\$957,960
Sum:		\$348,817	\$994,680	-	-	-	-	-	\$1,343,497

Quarter Section Replacement Program (CP0834)

CITYWIDE

Assess, design and construct to replace aging water distribution mains throughout the city.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$196,316	\$6,796,543	\$3,372,667	\$268,167	-	-	-	\$10,633,693
Sum:		\$196,316	\$6,796,543	\$3,372,667	\$268,167	-	-	-	\$10,633,693

Reservoir Rehabilitation Program (CP0831)

CITYWIDE

Assess and rehabilitate aging reservoirs and associated equipment.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WTR	-	\$386,640	-	-	-	-	-	\$386,640
	Water Utility Bond	\$340,464	\$1,929,244	\$272,693	-	-	-	-	\$2,542,401
Sum:		\$340,464	\$2,315,884	\$272,693	-	-	-	-	\$2,929,041

Transmission Mains - Southeast Mesa (CP0828)

COUNCIL DISTRICT 6

Construct new large diameter water mains and associated appurtenances in southeast Mesa to support growth.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$1,476,639	\$1,169,931	\$219,956	-	-	-	-	\$2,866,526
Sum:		\$1,476,639	\$1,169,931	\$219,956	-	-	-	-	\$2,866,526

Water Extensions and Oversized Mains (CN0075)

CITYWIDE

Fund the City's share for developer constructed waterlines that are larger than 16-inch diameter.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	-	\$3,713,000	-	-	-	-	-	\$3,713,000
Sum:		-	\$3,713,000	-	-	-	-	-	\$3,713,000

Water Line Replacement Program (CP0832)

CITYWIDE

Replace aging waterlines in various locations.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$908,264	\$5,379,167	\$5,776,600	\$1,581,992	\$102,029	-	-	\$13,748,052
Sum:		\$908,264	\$5,379,167	\$5,776,600	\$1,581,992	\$102,029	-	-	\$13,748,052

Water Customer Demand - Southeast Mesa

East Mesa Water Interconnect Pipes (CP1050)

CITYWIDE

Interconnect pipes would help the city meet the growing demand and leverage existing production capacity from one area of the city to meet demands in another.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water	\$48,223	-	-	-	-	-	-	\$48,223
	Water Utility Bond	-	\$2,036,883	\$26,018,815	\$42,111,081	\$11,945,472	\$3,831,632	-	\$85,943,883
Sum:		\$48,223	\$2,036,883	\$26,018,815	\$42,111,081	\$11,945,472	\$3,831,632	-	\$85,992,106

Fire Hydrant and Water Valve Replacement Program (CP0826)

CITYWIDE

Replace fire hydrants and water valves.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$1,297,150	\$950,400	\$970,483	-	-	-	-	\$3,218,033
Sum:		\$1,297,150	\$950,400	\$970,483	-	-	-	-	\$3,218,033

Signal Butte Water Treatment Plant Expansion (CP0372)

COUNCIL DISTRICT 6

Construct additional treatment capacity at the plant to meet growth demands in southeast Mesa.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$851,112	\$9,713,022	\$53,617,845	\$63,922,528	\$14,551,864	\$1,900,916	-	\$144,557,287
Sum:		\$851,112	\$9,713,022	\$53,617,845	\$63,922,528	\$14,551,864	\$1,900,916	-	\$144,557,287

Warner Lift Station Modifications (C05007)

COUNCIL DISTRICT 6

Install a new force main to the East Mesa Interceptor and replace the existing pumps which will considerably reduce the operating cost of this lift station.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Gas Utility Bond	\$153,830	-	-	-	-	-	-	\$153,830
	Wastewater Utility Bond	\$653,797	\$2,618,536	\$153,367	-	-	-	-	\$3,425,700
	Water Utility Bond	\$144,013	\$778,055	-	-	-	-	-	\$922,068
Sum:		\$951,640	\$3,396,591	\$153,367	-	-	-	-	\$4,501,598

Water Meter Vault Rehab Program (CP0825)

CITYWIDE

Remove and relocate existing commercial water meters in underground vaults to meet OSHA confined space regulations.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$68,846	\$1,571,400	-	-	-	-	-	\$1,640,246
Sum:		\$68,846	\$1,571,400	-	-	-	-	-	\$1,640,246

Well Collection Lines (CP0648)

COUNCIL DISTRICT 6

Construct waterline lines to convey water from the well to the reservoir.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	-	\$325,834	\$2,994,478	\$813,668	\$4,356,941	\$494,841	-	\$8,985,762
Sum:		-	\$325,834	\$2,994,478	\$813,668	\$4,356,941	\$494,841	-	\$8,985,762

Water Lifecycle

Advanced Metering Infrastructure (AMI) (CP0900)

CITYWIDE

Upgrade utility meter infrastructure, including related communications network and data management systems. A Smart Cities Initiative.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$88,219	\$1,103,047	\$1,151,251	\$1,201,378	-	-	-	\$3,543,895
	Gas Utility Bond	\$326,417	\$3,201,141	\$3,268,781	\$3,338,342	-	-	-	\$10,134,681
	Utility Replacement Extension and Renewal - ELC	\$374,198	-	-	-	-	-	-	\$374,198
	Water Utility Bond	\$717,797	\$1,331,278	\$9,295,257	\$23,528,609	\$9,698,152	\$1,449,788	-	\$46,020,881
	Sum:	\$1,506,630	\$5,635,466	\$13,715,289	\$28,068,329	\$9,698,152	\$1,449,788	-	\$60,073,654

Brown Road Equipment Replacement (CP0966)

COUNCIL DISTRICT 5

Modify, upgrade or replace equipment or systems at the Brown Road Water Treatment Plant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WTR	-	\$108,000	-	-	-	-	-	\$108,000
	Water Utility Bond	-	\$251,424	-	-	-	-	-	\$251,424
	Sum:	-	\$359,424	-	-	-	-	-	\$359,424

Brown Road Major Plant Improvements (CP0634)

COUNCIL DISTRICT 5

Rehabilitate/replace major equipment & materials at the Brown Road Water Treatment Plant. Work includes possible replacement of the following: leaking valves actuators & controls, filter underdrains, reservoir liner, and the electric SES Service.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$533,477	\$2,344,889	\$4,896,269	\$313,470	-	-	-	\$8,088,105
	Sum:	\$533,477	\$2,344,889	\$4,896,269	\$313,470	-	-	-	\$8,088,105

Brown Road Plant Improvements (CP0823)

COUNCIL DISTRICT 5

Construct, rehabilitate or replace assets and infrastructure at the Brown Road Water Treatment Plant.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$507,741	\$725,117	\$1,459,318	\$339,388	-	-	-	\$3,031,564
	Sum:	\$507,741	\$725,117	\$1,459,318	\$339,388	-	-	-	\$3,031,564

Charles Luster Building Emergency Standby Power Upgrade (CP1054)

COUNCIL DISTRICT 4

Upgrade the emergency standby power system in the Charles K Luster building including generator, distribution, and Uninterruptible Power Supply (UPS).

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Electric Utility Bond	\$1,030	\$259,343	-	-	-	-	-	\$260,373
	Gas Utility Bond	\$212	\$254,540	-	-	-	-	-	\$254,752
	Wastewater Utility Bond	\$453	\$373,184	-	-	-	-	-	\$373,637
	Water Utility Bond	\$1,336	\$252,324	-	-	-	-	-	\$253,660
	Sum:	\$3,031	\$1,139,391	-	-	-	-	-	\$1,142,422

Groundwater Well Replacement Program (CP0642)

CITYWIDE

Rehabilitate or replace groundwater well facilities.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$482,295	\$9,725,766	\$23,399,790	\$3,051,986	-	-	-	\$36,659,837
Sum:		\$482,295	\$9,725,766	\$23,399,790	\$3,051,986	-	-	-	\$36,659,837

Pressure Reducing Valve Station Replacements - Citywide (C10391)

CITYWIDE

Replace and improve aging Pressure Reducing Valve (PRV) stations to allow for better operation, maintenance, and reliability. The water system has 25 free standing PRVs which serve a variety of purposes.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	-	\$61,855	\$568,454	\$64,505	-	-	-	\$694,814
Sum:		-	\$61,855	\$568,454	\$64,505	-	-	-	\$694,814

Pump Station Rehabilitation (CP0640)

CITYWIDE

Rehabilitate/replace equipment and material at existing pump stations. Work includes replacing some of the followings: vertical turbine pumps, motors, chlorine equipment, electric switch gear, instrumentation & controls.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WTR	\$588,091	-	-	-	-	-	-	\$588,091
	Water Utility Bond	\$570	\$31,212	-	-	-	-	-	\$31,782
Sum:		\$588,661	\$31,212	-	-	-	-	-	\$619,873

Reservoir Rehabilitation (CP0641)

CITYWIDE

Replace failing equipment at City reservoirs in the water system. Equipment planned for replacement include cathodic protection equipment, liners, interior & exterior coatings & mixer equipment.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WTR	\$89,892	-	-	-	-	-	-	\$89,892
	Water Utility Bond	\$87,349	\$6,480	-	-	-	-	-	\$93,829
Sum:		\$177,241	\$6,480	-	-	-	-	-	\$183,721

Signal Butte Water Treatment Plant Equipment Replacement (CP0643)

COUNCIL DISTRICT 6

Construct plant improvements and equipment replacement that will provide increased reliability and cost effective operation of the SBWTP. This includes rehab or replacement of bulk chemical tanks, pump and piping, sludge pumps and valves, etc.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water	\$53,522	-	-	-	-	-	-	\$53,522
	Water Utility Bond	\$124,963	\$447,306	-	\$511,950	\$5,230,096	-	-	\$6,314,315
Sum:		\$178,484	\$447,306	-	\$511,950	\$5,230,096	-	-	\$6,367,836

Valves and Hydrant Replacements (CP1059)

CITYWIDE

Replacement of water valves and hydrants utilizing third part contractors.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$233,359	\$432,000	\$441,128	-	-	-	-	\$1,106,487
Sum:		\$233,359	\$432,000	\$441,128	-	-	-	-	\$1,106,487

Water Infrastructure Improvements (CP1084)

CITYWIDE

Water System Infrastructure Improvements as needed.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	-	\$2,160,000	-	-	-	-	-	\$2,160,000
Sum:		-	\$2,160,000	-	-	-	-	-	\$2,160,000

Water Main Replacement Program (CP1053)

CITYWIDE

Replace aging water mains in various locations throughout the City.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$53,286	\$2,061,534	\$1,600,185	\$378,832	-	-	-	\$4,093,837
Sum:		\$53,286	\$2,061,534	\$1,600,185	\$378,832	-	-	-	\$4,093,837

Water Meter Vault Rehabilitation (CP0860)

CITYWIDE

Perform upgrades necessary for OSHA compliance & to reduce safety hazards for personnel & equipment. Improvements are planned over several fiscal years. Water Resources purchases the meters. Engineering oversees installation of meters.

Fund		Estimated Exp Through FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	Future Years (3)	Totals
Capital	Water Utility Bond	\$1,267,124	\$323,266	\$303,061	-	-	-	-	\$1,893,451
Sum:		\$1,267,124	\$323,266	\$303,061	-	-	-	-	\$1,893,451

